

show files; ds; save temp; logoff hold

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(c) 2006 Dialog

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(c) 2006 Business Wire.

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File 624:McGraw-Hill Publications 1985-2006/May 31  
(c) 2006 McGraw-Hill Co. Inc

File 634:San Jose Mercury Jun 1985-2006/May 31  
(c) 2006 San Jose Mercury News

File 636:Gale Group Newsletter DB(TM) 1987-2006/May 30  
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File 810:Business Wire 1986-1999/Feb 28  
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File 813:PR Newswire 1987-1999/Apr 30  
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File 625:American Banker Publications 1981-2006/Jun 01  
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File 268:Banking Info Source 1981-2006/May W3  
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File 626:Bond Buyer Full Text 1981-2006/Jun 01  
(c) 2006 Bond Buyer

File 267:Finance & Banking Newsletters 2006/May 30  
(c) 2006 Dialog

Set	Items	Description
S1	919544	BACK???() (UP OR UPS) OR BACKUP? ?
S2	9672	S1(7N) (CELL? ? OR CONTAINER? ? OR CELLULE? ? OR CHAMBER? ? OR COMPARTMENT? ? OR BOX? ? OR VAULT? ?)
S3	787	S2(7N) (MULTIPLE OR MANY OR SEVERAL OR PLURAL? OR VARIOUS OR MULTI OR MORE(2W)ONE)
S4	1666088	(CONFIGUR? OR LAYOUT OR ARCHITECT? OR DESIGN?) (7N) (CONTROL? OR REGULAT? OR MANAG? OR ADMINISTER?)
S5	143587	S4(7N) (COMPONENT? ? OR ELEMENT? ? OR CIRCUIT? OR ELECTRO-NIC? ? OR COMPUTER? ?)
S6	540	S2(7N) (ANOTHER OR OTHER OR SECOND OR SECONDARY OR 2ND)
S7	4	AU=(CRESCENTI, J? OR CRESCENTI J? OR KAVURI, S? OR KAVURI

S? OR OSHINSKY, D? OR OSHINSKY D? OR PRAHLAD, A? OR PRAHLAD  
 A?)  
 S8 0 S7 AND S2  
 S9 0 S2(10N)S5  
 S10 9604 S1(15N)S4  
 S11 0 S10(7N)S6  
 S12 30 S10(10N)S2  
 S13 20 RD (unique items)  
 S14 6 S13 NOT PY>1998  
 S15 32 S6(20N) (CONTROL? OR REGULAT? OR MANAG? OR ADMINISTER?)  
 S16 17 S15 NOT PY>1998  
 S17 9789 (ANOTHER OR OTHER OR SECOND OR SECONDARY OR 2ND) (7N) (BAC-  
 K???() (UP OR UPS) OR BACKUP? ?) (7N) (CONTROL? OR REGULAT? OR M-  
 ANAG? OR ADMINISTER?)  
 S18 74 S17(7N) (CELL? ? OR CONTAINER? ? OR CELLULE? ? OR CHAMBER?  
 ? OR COMPARTMENT? ? OR BOX? ? OR VAULT? ?)  
 S19 35 S18 NOT PY>1998

**14/3,K/1 (Item 1 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
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05847696 SUPPLIER NUMBER: 12044046 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Sky delivers 'pizza box' processors for DECstations. (New microprocessors, disk drives, optical disk drives, electronic mail systems, integrated software packages and tape drives from a variety of system vendors) (Systems) (Product Announcement)**

Government Computer News, v11, n7, p60(2)

March 30, 1992

DOCUMENT TYPE: Product Announcement ISSN: 0738-4300 LANGUAGE:  
ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 1049 LINE COUNT: 00084

... mechanism each week and the File Box's autoloading media changer automatically will perform daily **backups**. The File **Box** comes with complete software for unattended local and remote **backups**. The File **Box** accepts SBus and VMEBus SCSI **controller** cards for use with workstations. A fully **configured** File Box runs \$25,000.

Box Hill Systems Corp., 161 Avenue of the Americas, New...

**14/3,K/2 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

02969095 SUPPLIER NUMBER: 04352129 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Press products at DRUPA. (web and sheetfed press equipment; includes article on process control trends) (product announcement)**

Graphic Arts Monthly, and The Printing Industry, v58, p81(5)

August, 1986

DOCUMENT TYPE: product announcement ISSN: 0017-3312 LANGUAGE:  
ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 2796 LINE COUNT: 00223

... six colors and featuring double-diameter transfer cylinders and five inking rollers. An optional automatic **control** system **designed** for quick makeready includes a scanning densitometer, plate scanner, teleregister, and safe- **box back - up** unit.

Solna staged the first public showing of its six-unit 19x26" Automatic 664P sheetfed...

**14/3,K/3 (Item 1 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

01599463 SUPPLIER NUMBER: 13776027 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**FileDuo and Fastback Plus. (ASD Software Inc.'s FileDuo 1.0.2 and Fifth Generation Systems Inc.'s Feedback Plus 3.0 backup programs) (Software Review) (New on the Menu: Reviews) (Evaluation)**

Petaccia, Tom

MacUser, v9, n6, p61(2)

June, 1993

DOCUMENT TYPE: Evaluation ISSN: 0884-0997 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1144 LINE COUNT: 00089

... volume -- including SyQuest, Floptical, and magneto-optical media  
-- at a specified time.

Setting up automatic **backups** takes just a minute or two. No macros are required. You simply open the FileDuo **control** panel and click on the **Configure** button, which brings up the setup dialog **box** . You then define your **backup** source and destination and select the backup parameters, including backup type (complete disk or one...

**14/3,K/4 (Item 1 from file: 9)**  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2006 The Gale Group. All rts. reserv.

01344049 Supplier Number: 23991967

**Sverdrup Facilities**

**(Sverdrup Facilities gets design/build contract for National Range Control Center at White Sands Missile Range in New Mexico)**

Department of Defense News Release, p N/A

August 11, 1997

DOCUMENT TYPE: Newsletter (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 106

**TEXT:**

...880,223 increment as part of an \$18,830,615 firm-fixed-price contract to **design** /build the National Range **Control** Center (10,000 sq. meter), including a Telecommunications Center, Crypto **Vault** with **backup** power and raised computer floors and humidity control. Work will be performed at the White...

**14/3,K/5 (Item 1 from file: 624)**  
DIALOG(R)File 624:McGraw-Hill Publications  
(c) 2006 McGraw-Hill Co. Inc. All rts. reserv.

00878811

**ARMY**

Aerospace Daily, Vol. 183, No. 35, Pg 272

August 19, 1997

JOURNAL CODE: ASD

SECTION HEADING: Selected contracts awarded Aug. 11 ISSN: 0193-4546

WORD COUNT: 211

**TEXT:**

...880,223 increment as part of an \$18,830,615 firm-fixed-price contract to **design** /build the National Range **Control** Center (10,000 sq. meter), including a Telecommunications Center, Crypto **Vault** with **backup** power and raised computer floors and humidity control. Work will be performed at the White...

**14/3,K/6 (Item 1 from file: 636)**  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

03669415 Supplier Number: 47905349 (USE FORMAT 7 FOR FULLTEXT)

**U.S. DOD: Contracts**

M2 Presswire, pN/A

August 12, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 872

... 880,223 increment as part of an \$18,830,615 firm-fixed-price contract to **design** /build the National Range **Control** Center (10,000 sq. meter), including a Telecommunications Center, Crypto **Vault** with **backup** power and raised computer floors and humidity control. Work will be performed at the White...  
?

**16/3,K/1** (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01145897 97-95291

**Architecting ATM switches for ABR service**

Hooshmand, Kambiz  
Network World v13n3 PP: 35 Jan 15, 1996  
ISSN: 0887-7661 JRNL CODE: NWW  
WORD COUNT: 811

...TEXT: the cell rate and continues to send large amounts of traffic into the network, those **cells** will **back up** into their own individually **managed** queue. **Other** users will not encounter any unfairness or resource limitations.

So rate scheduling, in conjunction with...

**16/3,K/2** (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05548985 Supplier Number: 48410005 (USE FORMAT 7 FOR FULLTEXT)

**Spectra Logic Announces Alexandria Version 4.00.**

Business Wire, p04071089  
April 7, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1013

... easily be connected to any automated tape library on the network. Alexandria's sophisticated media **management** architecture tracks backup information across the various servers and libraries, even when media is migrated to **other** libraries or off-site **vaults**. Automated media aging, support for full **backups**, incremental backups and delta incremental backups across the network are provided.

Version 4.00 includes...

**16/3,K/3** (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

01957923 Supplier Number: 42503174 (USE FORMAT 7 FOR FULLTEXT)

**Container cranes running**

Gulf Reconstruction Report, pN/A  
Nov 6, 1991  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 217

... Oct. 12, the day Shuaiba was declared officially operational, said Leif Dahlqvist, Sea-Land's **manager** for the Middle East. Forklifts and **other backup** equipment needed to unload **containers** also began operating that day.

Sea-Land has been calling weekly at Shuaiba since May...

**16/3,K/4 (Item 1 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
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10343167 SUPPLIER NUMBER: 20949436 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Press rebuild means everything's under control. (Cello-Foil Products Inc.'s  
upgraded rotogravure press improves printing process)**  
Mykytiuk, Andrew  
Paper, Film & Foil Converter, v72, n6, p57(4)  
June, 1998  
ISSN: 0031-1138 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 2190 LINE COUNT: 00173

... and requires only an additional keystroke.  
The menu is stored on, and press operation are **controlled** by, a PC,  
with a **second** PC acting as a **backup** and for monitoring operations.  
Through careful planning, **Cello** -Foil reports it was able to utilize  
ordinary, commercially available PCs instead of much more...

**16/3,K/5 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
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10104523 SUPPLIER NUMBER: 20467762 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Spectra Logic Announces Alexandria Version 4.00.**  
Business Wire, p4071089  
April 7, 1998  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1072 LINE COUNT: 00101

... easily be connected to any automated tape library on the network.  
Alexandria's sophisticated media **management** architecture tracks backup  
information across the various servers and libraries, even when media is  
migrated to **other** libraries or off-site **vaults** . Automated media aging,  
support for full **backups** , incremental backups and delta incremental  
backups across the network are provided.  
Version 4.00 includes...

**16/3,K/6 (Item 3 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

04598745 SUPPLIER NUMBER: 09094223 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Burning issues and land bans. (Port Arthur, Texas, chemical waste disposal  
facility)**  
Oil Daily, n9514, p7(1)  
June 5, 1990  
ISSN: 0030-1434 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 304 LINE COUNT: 00023

... in Port Arthur, Texas. The company, based in Geneva, Ill., has been  
seeking only final **regulatory** approvals.  
The Chem Waste facility is primarily a rotary kiln **backed up** by a  
vertical **secondary** combustion **chamber** and then a wet flue-gas scrubbing  
system. EPA estimated it will add 60,000...

16/3,K/7 (Item 1 from file: 160)  
DIALOG(R)File 160:Gale Group PROMT(R)  
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01476476

**MAGNA COMPUTER CORPORATION TARGETS IBM PC/XT/AT MARKETPLACE WITH NEW  
PRODUCT ANNOUNCEMENT.**

NEWS RELEASE (FOR FURTHER INFORMATION APPLY TO COMPANY INDEXED) June 23,  
1986 p. 12

... transfer rates of 1.14MB/second between the cache to the cpu and  
1.3MB/ **second** between the cache to the SENTINEL **box controller** . The  
unique MAGNA developed **back - up** software utility provides an easy-  
to-use menu-driven system featuring full and partial disk...

16/3,K/8 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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02056470 SUPPLIER NUMBER: 19321642 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Unlimited options. (includes related articles on Editors' Choice,  
Suitability to Task ratings, performance tests) (overview of 14  
evaluations of 22 removable storage devices) (individual evaluation  
records searchable under "Unlimited Options") (Hardware  
Review) (Evaluation)**

Stone, M. David

PC Magazine, v16, n9, p163(13)

May 6, 1997

DOCUMENT TYPE: Evaluation ISSN: 0888-8507

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 5112 LINE COUNT: 00381

... lacked the capacity users need, and tape drives lacked the  
flexibility to do more than **back up** files. **Other** options such as the  
Bernoulli **Box** and the SyQuest cartridge system found only a limited  
following among project **managers** who had to lock up files at night, and  
among graphic artists sending files to...

16/3,K/9 (Item 2 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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02044031 SUPPLIER NUMBER: 19165727 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Titanic: Adventure Out of Time. (tips on playing the adventure game) (CG  
Tips) (Product Information) (Brief Article)**

Computer Gaming World, n152, p230(1)

March, 1997

DOCUMENT TYPE: Brief Article ISSN: 0744-6667

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 202 LINE COUNT: 00016

... not take the book with you after finding it. Instead, simply hide  
it behind any **other control box** doors before going **back up** . After  
you retrieve the pack- age from Barbicon, you can then go back down and...



16/3,K/10 (Item 3 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

01430522 SUPPLIER NUMBER: 10649966 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**A dedicated server may help cure your network performance headaches. (LAN Focus)**  
Greenstein, Irwin  
Networking Management, v9, n5, p75(4)  
April, 1991  
ISSN: 1052-049X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 2874 LINE COUNT: 00233

... O on UNIX Network File System Ethernets.  
Auspex claims it has simplified network and data **management** by eliminating bridges and routers to meld up to eight Ethernet segments into one logical network and consolidating **back - up** along with **other** functions, into a centralized **box** . "In our case, a file server is designed to store and retrieved data very rapidly...

16/3,K/11 (Item 4 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

01416317 SUPPLIER NUMBER: 09764755 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Fail-safe your system: how to buy a backup device. (related articles discuss laser optical storage devices, storage of data on VCR cassettes and digital audio tape systems for backup) (tutorial)**  
Gilliland, Steve  
PC Sources, v2, n1, p168(7)  
Jan, 1991  
DOCUMENT TYPE: tutorial ISSN: 1052-6579 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 3138 LINE COUNT: 00235

... in without so much as a burp. The \$2,000 cost of the Smart-Cache **controller** and Disk Mirroring Module added to the cost of the second and identical disk drive make this option somewhat pricey.

**BACKUP IN A BOX**

**Another** solution to the **backup** dilemma can be found in Roy, Utah, where Iomega Corporation (800-777-6187) has produced...

16/3,K/12 (Item 1 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2006 The Gale Group. All rts. reserv.

01634216 Supplier Number: 48410005 (USE FORMAT 7 FOR FULLTEXT)  
**Spectra Logic Announces Alexandria Version 4.00.**  
Business Wire, p04071089  
April 7, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1013

... easily be connected to any automated tape library on the network. Alexandria's sophisticated media **management** architecture tracks backup information across the various servers and libraries, even when media is migrated to **other** libraries or off-site **vaults** . Automated media aging, support for full **backups** , incremental backups and delta incremental backups across the network are provided.

Version 4.00 includes...

**16/3,K/13 (Item 1 from file: 95)**  
DIALOG(R)File 95:TEME-Technology & Management  
(c) 2006 FIZ TECHNIK. All rts. reserv.

00541752 I91103995939

**A simulated optical network unit for battery characterization in the outside plant**

(Simulation einer optischen Netzeinheit fuer die Batterie-Charakterisierung in der Aussenanlage)

Kimsey, TH; O'Sullivan, TO; Estes, RC; Willis, RE

Bellcore, Morristown, NJ, USA

INTELEC: Twelfth International Telecommunications Energy Conference, 21-25 Oct. 1990, Orlando, FL, USA1990

Document type: Conference paper Language: English

Record type: Abstract

IDENTIFIERS: PB ACID **SECONDARY CELLS ; BACK UP** POWER; MONITORING SYSTEM; **CONTROL** ELECTRONICS; OPTICAL NETWORK UNIT; LOCAL SUBSCRIBER LOOP; LOCAL EXCHANGE COMPANIES; ONU DESIGN OBJECTIVES; BELLCORE; NI...

**16/3,K/14 (Item 1 from file: 20)**  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

01344983 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Spectra Logic Announces Alexandria Version 4.00**

BUSINESS WIRE

April 07, 1998 10:17

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 768

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... easily be connected to any automated tape library on the network. Alexandria's sophisticated media **management** architecture tracks backup information across the various servers and libraries, even when media is migrated to **other** libraries or off-site **vaults** . Automated media aging, support for full **backups** , incremental backups and delta incremental backups across the network are provided. Version 4.00 includes...

**16/3,K/15 (Item 1 from file: 634)**  
DIALOG(R)File 634:San Jose Mercury  
(c) 2006 San Jose Mercury News. All rts. reserv.

06582228

**HEARNS MIGHT RETIRE AFTER LOSS TO BARKLEY**

San Jose Mercury News (SJ) - Sunday, March 22, 1992

By: Mercury News Wire Services  
Edition: Morning Final Section: Sports Page: 12D  
Word Count: 371

...fight Iran wanted me to fight. For some strange reason, I didn't want to **box** ."

Barkley **controlled** the first six rounds, constantly **backing up** Hearn, but Hearn rallied in the **second** half of the match as Barkley, 31, tired and his pressure eased.

In the early...

16/3,K/16 (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

01625874 Supplier Number: 42503174 (USE FORMAT 7 FOR FULLTEXT)  
**Container cranes running**  
Gulf Reconstruction Report, pN/A  
Nov 6, 1991  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 217

... Oct. 12, the day Shuaiba was declared officially operational, said Leif Dahlqvist, Sea-Land's **manager** for the Middle East. Forklifts and **other backup** equipment needed to unload **containers** also began operating that day.

Sea-Land has been calling weekly at Shuaiba since May...

16/3,K/17 (Item 1 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0832029 BW1089

## **SPECTRA LOGIC 2: Spectra Logic Announces Alexandria Version 4.00**

April 07, 1998

Byline: Business Editors

...easily be connected to any automated tape library on the network. Alexandria's sophisticated media **management** architecture tracks backup information across the various servers and libraries, even when media is migrated to **other** libraries or off-site **vaults** . Automated media aging, support for full **backups** , incremental backups and delta incremental backups across the network are provided.

Version 4.00 includes...

?

19/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01145897 97-95291

**Architecting ATM switches for ABR service**

Hooshmand, Kambiz

Network World v13n3 PP: 35 Jan 15, 1996

ISSN: 0887-7661 JRNL CODE: NWW

WORD COUNT: 811

...TEXT: the cell rate and continues to send large amounts of traffic into the network, those **cells** will **back up** into their own individually **managed** queue. **Other** users will not encounter any unfairness or resource limitations.

So rate scheduling, in conjunction with...

19/3,K/2 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00968425 96-17818

**Still waiting for DMI**

Radding, Alan

InfoWorld v17n3 PP: 1, 57+ Jan 16, 1995

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 2263

...TEXT: aspects of the DMI.

"Right now we use a patchwork of tools," Wilson complains. Stone **Container** has a tool to **manage** servers, another to **manage** network devices, an auditing package to monitor software usage, **another** to distribute software, and others to handle printer **management** or perform **backups** . None of the tools talks to the others. They can't share information.

Standardization via...

19/3,K/3 (Item 3 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00938547 95-87939

**Key control**

Anonymous

Security Management v38n10 PP: 22-24 Oct 1994

ISSN: 0145-9406 JRNL CODE: SEM

WORD COUNT: 551

...TEXT: has been using two KeyWatcher units for approximately seven months. One is in the central **control** area, and the **other** is in the booking **control** area. The keys in the **control** center are emergency **back - up** keys to **cells** and main doors whose electronic locks will not work in the event of a power...

**19/3,K/4 (Item 4 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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00900379 95-49771

**Backup app relies on client/server technology**

Anonymous

Computer Reseller News n583 PP: 103 Jun 20, 1994  
ISSN: 0893-8377 JRNL CODE: CRN  
WORD COUNT: 420

...TEXT: is "pushed" across the network by the backup client, which resides on all computers requiring **backup** services. A NetArchive-DNB client also may pull files from computers across a network through **other** network services, such as NFS. **Backup** files are directed to storage devices that are **managed** by NetArchive-Storage **Vault** Manager software.

Location and recovery of backed-up data is done through the use of...

**19/3,K/5 (Item 5 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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00895876 95-45268

**NetLabs shifts development focus to application suites**

Duffy, Jim

Network World v11n31 PP: 15 Aug 1, 1994  
ISSN: 0887-7661 JRNL CODE: NWW  
WORD COUNT: 464

...TEXT: a library of "templates" for commonly used net devices that will provide "out-of-the- **box** " automated **management** . Such templates might automatically set security policies for systems, **back up** critical data at predefined time intervals and launch **other management** applications when event thresholds are approached.

Analysts believe NetLabs' strategy makes sense. "It's the..."

**19/3,K/6 (Item 6 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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00853865 95-03257

**Avoiding disaster**

Branscum, Deborah

Macworld v11n6 PP: 177-178 Jun 1994  
ISSN: 0741-8647 JRNL CODE: MAW  
WORD COUNT: 1451

...TEXT: staff knows where to meet and what to do in case of emergency. Ask key **managers** to keep **backup** copies of the disaster plan at home; keep **another** copy in a bank's safety-deposit **box** or another secure place off-site.

And if you do nothing else to protect your...

**19/3,K/7 (Item 1 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05548985 Supplier Number: 48410005 (USE FORMAT 7 FOR FULLTEXT)  
**Spectra Logic Announces Alexandria Version 4.00.**  
Business Wire, p04071089  
April 7, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1013

... easily be connected to any automated tape library on the network. Alexandria's sophisticated media **management** architecture tracks **backup** information across the various servers and libraries, even when media is migrated to **other** libraries or off-site **vaults** . Automated media aging, support for full **backups** , incremental **backups** and delta incremental backups across the network are provided.

Version 4.00 includes Alexandria's...

**19/3,K/8 (Item 2 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

05335389 Supplier Number: 48118428 (USE FORMAT 7 FOR FULLTEXT)  
**Network Management: Will NT Balance The Load?**  
Grimshaw, Randy; Boardman, Bruce  
Network Computing, p54  
Nov 11, 1997  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 4570

... from agents. It didn't matter whether those agents were SNMP MIB II or proprietary.

**Other** system functions in TNG are workflow, calendar, security **management** , workload and **backup management** . Out of the **box** , TNG also includes agents for Cisco Systems routers; Oracle, Sybase and Informix databases; most Unix...

**19/3,K/9 (Item 3 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

05129105 Supplier Number: 47829846 (USE FORMAT 7 FOR FULLTEXT)  
**Media Management Gets Modular**  
Greenemeier, Larry  
MIDRANGE Systems, p024  
July 13, 1997  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 402

... suite of tools, MMS will be available as individual modules by the

end of the **second** quarter, according to Bruce Fisher, director of marketing at LXI. These modules include **Backup** /Recovery **Management** System (BMS), Tape Management System (TMS), **Container** Management System (CMS) and Archive Management System (AMS).

The decision to offer MMS as separate...

**19/3,K/10** (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

03426904 Supplier Number: 44771044 (USE FORMAT 7 FOR FULLTEXT)

**Backup app relies on client/server technology**

Computer Reseller News, p103

June 20, 1994

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 428

... is 'pushed' across the network by the backup client, which resides on all computers requiring **backup** services. A NetArchive-DNB client also may pull files from computers across a network through **other** network services, such as NFS. **Backup** files are directed to storage devices that are **managed** by NetArchive -Storage **Vault** Manager software.

Location and recovery of backed-up data is done through the use of...

**19/3,K/11** (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

02766560 Supplier Number: 43709345 (USE FORMAT 7 FOR FULLTEXT)

**BABER OFFERS TRADE-UP FOR USERS OF BACKUP & TAPE MANAGEMENT**

News Release, p1

March 15, 1993

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 299

... to remember to do backups any more; it will do it for you.

3. Reveal **Backup** includes a module for Spool File **Management** also.

**Another** feature not offered by competing products.

4. Reveal **Backup** can download information on critical **backup** files

to PC diskettes. This provides an additional level of security and information access; **another** unique feature.

In addition to the above mentioned advantages, Reveal **Backup** provides

extensive tape and **container management**, and offers a very high degree of reliability. A stable software means fewer headaches.

Baber...

**19/3,K/12 (Item 6 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

01957923 Supplier Number: 42503174 (USE FORMAT 7 FOR FULLTEXT)  
**Container cranes running**  
Gulf Reconstruction Report, pN/A  
Nov 6, 1991  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 217

... Oct. 12, the day Shuaiba was declared officially operational, said Leif Dahlqvist, Sea-Land's **manager** for the Middle East. Forklifts and **other backup** equipment needed to unload **containers** also began operating that day.

Sea-Land has been calling weekly at Shuaiba since May...

**19/3,K/13 (Item 1 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

10343167 SUPPLIER NUMBER: 20949436 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Press rebuild means everything's under control. (Cello-Foil Products Inc.'s upgraded rotogravure press improves printing process)**  
Mykytiuk, Andrew  
Paper, Film & Foil Converter, v72, n6, p57(4)  
June, 1998  
ISSN: 0031-1138 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 2190 LINE COUNT: 00173

... and requires only an additional keystroke.  
The menu is stored on, and press operation are **controlled** by, a PC, with a **second** PC acting as a **backup** and for monitoring operations. Through careful planning, **Cello** -Foil reports it was able to utilize ordinary, commercially available PCs instead of much more...

**19/3,K/14 (Item 2 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

10104523 SUPPLIER NUMBER: 20467762 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Spectra Logic Announces Alexandria Version 4.00.**  
Business Wire, p4071089  
April 7, 1998  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1072 LINE COUNT: 00101

... easily be connected to any automated tape library on the network. Alexandria's sophisticated media **management** architecture tracks **backup** information across the various servers and libraries, even when media is migrated to **other** libraries or off-site **vaults** . Automated media aging, support for full **backups** , incremental **backups** and delta incremental backups across the network are provided.

Version 4.00 includes Alexandria's...



19/3,K/15 (Item 3 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

07660588 SUPPLIER NUMBER: 16054481 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Still waiting for DMI. (Desktop Management Interface) (includes related article on DMI's relationship to Plug and Play)**  
Radding, Alan  
InfoWorld, v17, n3, p1(3)  
Jan 16, 1995  
ISSN: 0199-6649 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 2274 LINE COUNT: 00177

... aspects of the DMI.  
"Right now we use a patchwork of tools," Wilson complains. Stone  
**Container** has a tool to **manage** servers, another to **manage** network  
devices, an auditing package to monitor software usage, **another** to  
distribute software, and others to handle printer **management** or perform  
**backups**. None of the tools talks to the others. They can't share  
information.  
Standardization via...

19/3,K/16 (Item 4 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

07555669 SUPPLIER NUMBER: 16369898 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Key control. (securing keys in correctional facilities)**  
Security Management, v38, n10, p22(2)  
Oct, 1994  
ISSN: 0145-9406 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 581 LINE COUNT: 00043

... has been using two KeyWatcher units for approximately seven months.  
One is in the central **control** area, and the **other** is in the booking  
**control** area. The keys in the **control** center are emergency **back - up**  
keys to **cells** and main doors whose electronic locks will not work in the  
event of a power...

19/3,K/17 (Item 5 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

05214811 SUPPLIER NUMBER: 11041535 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Energy-management chip supplements PC power-control ICs. (integrated circuits) (Product Announcement)**  
Bursky, Dave  
Electronic Design, v39, n12, p125(3)  
June 27, 1991  
DOCUMENT TYPE: Product Announcement ISSN: 0013-4872 LANGUAGE:  
ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 1236 LINE COUNT: 00097

... powered by the system's nominal 5-V supply. When power is off, the

bq2001 **regulates** the **secondary** battery input to maintain its programmed state as it sources a **back - up cell** output to maintain a real-time clock or **other** low-current battery-backed ICs. The **backup cell** (2 to 6 V) provides system-data-retention current when the **secondary** battery is depleted or removed. When the system's main power is removed, a small...

XY

**19/3,K/18 (Item 6 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

04598745 SUPPLIER NUMBER: 09094223 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Burning issues and land bans. (Port Arthur, Texas, chemical waste disposal facility)**  
Oil Daily, n9514, p7(1)  
June 5, 1990  
ISSN: 0030-1434 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 304 LINE COUNT: 00023

... in Port Arthur, Texas. The company, based in Geneva, Ill., has been seeking only final **regulatory** approvals.

The Chem Waste facility is primarily a rotary kiln **backed up** by a vertical **secondary** combustion **chamber** and then a wet flue-gas scrubbing system. EPA estimated it will add 60,000...

**19/3,K/19 (Item 7 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

03910401 SUPPLIER NUMBER: 07255860 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**QuickKeys upgrade ships. (CE Software's upgraded version of keyboard enhancement and macro software) (product announcement)**  
MacWEEK, v3, n19, p14(1)  
May 9, 1989  
DOCUMENT TYPE: product announcement ISSN: 0892-8118 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT  
WORD COUNT: 113 LINE COUNT: 00009

... a particular application is launched. QuickTimer can even open a desk accessory or run a **backup** program.

Among **other** enhancements, the new version gives users easier **control** over keyboard equivalents for dialog **box** buttons and allows documents created in one application to be opened in automatically by another...

**19/3,K/20 (Item 1 from file: 160)**  
DIALOG(R)File 160:Gale Group PROMT(R)  
(c) 1999 The Gale Group. All rts. reserv.

01476476  
**MAGNA COMPUTER CORPORATION TARGETS IBM PC/XT/AT MARKETPLACE WITH NEW PRODUCT ANNOUNCEMENT.**  
NEWS RELEASE (FOR FURTHER INFORMATION APPLY TO COMPANY INDEXED) June 23, 1986 p. 12

... transfer rates of 1.14MB/second between the cache to the cpu and

1.3MB/ **second** between the cache to the SENTINEL **box controller** . The unique MAGNA developed **back - up** software utility provides an easy-to-use menu-driven system featuring full and partial disk...

**19/3,K/21 (Item 1 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

02084853 SUPPLIER NUMBER: 19604511 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Media management gets modular. (LXI Corp's Media Management System data and storage management software) (Product Announcement) (Brief Article)**  
Greenemeier, Larry  
MIDRANGE Systems, v10, n9, p24(1)  
June 13, 1997  
DOCUMENT TYPE: Product Announcement Brief Article ISSN: 1041-8237  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 420 LINE COUNT: 00037

... suite of tools, MMS will be available as individual modules by the end of the **second** quarter, according to Bruce Fisher, director of marketing at LXI. These modules include **Backup /Recovery Management System (BMS)**, Tape

Management System (TMS), **Container** Management System (CMS) and Archive Management System (AMS).  
The decision to offer MMS as separate...

**19/3,K/22 (Item 2 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

02064907 SUPPLIER NUMBER: 19419987 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Bulletproof online backups. (Connected Online Services) (Company Business and Marketing)**  
Lyon, Jack  
PC/Computing, v10, n6, p128(1)  
June, 1997  
ISSN: 0899-1847 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 764 LINE COUNT: 00058

... the Internet.

Cons: One account works on only one machine, so remote access requires a **second** account; no remote **control** since files aren't constantly **backed up** .

Competition: XactLabs Atrieva and McAfee Associates Personal **Vault** offer similar services but can't match COS's feature set and low price.  
System...

**19/3,K/23 (Item 3 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

02044031 SUPPLIER NUMBER: 19165727 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Titanic: Adventure Out of Time. (tips on playing the adventure game) (CG Tips) (Product Information) (Brief Article)**  
Computer Gaming World, n152, p230(1)

March, 1997

DOCUMENT TYPE: Brief Article      ISSN: 0744-6667      LANGUAGE: English  
RECORD TYPE: Fulltext  
WORD COUNT: 202      LINE COUNT: 00016

... not take the book with you after finding it. Instead, simply hide it behind any **other control box** doors before going **back up**. After you retrieve the pack- age from Barbicon, you can then go back down and...

**19/3,K/24      (Item 4 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

01541678      SUPPLIER NUMBER: 12731365      (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Take backup for granted with Back-It. (Gazelle Systems backup software)**

**(Software Review) (Now in the Channel) (Evaluation)**

Luchsinger, Gretchen  
Computer Shopper, v12, n11, p943(1)  
Nov, 1992

DOCUMENT TYPE: Evaluation      ISSN: 0886-0556      LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 476      LINE COUNT: 00036

...ABSTRACT: easily and operates smoothly. It offers three gateway options, including Backup, Restore and Configure. The **Backup** function enables the user to perform either a standard or customized **backup** procedure. **Another** feature is a priority level **box** which allows the allocation of CPU time between the **backup** function and **other** applications. **Backups** in process can be run from **other** applications by simply activating the **Control** -Escape button or the down arrow. The generous main menu offers a variety of file...

**19/3,K/25      (Item 5 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

01464002      SUPPLIER NUMBER: 11627344      (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Magna controls the smarts; unveils second generation tape backup .**

**(Magna Computer's Voyager intelligent controller for its 4mm and 8mm**

**Data Vault tape backup systems) (Product Announcement)**

MIDRANGE Systems, v4, n23, p3(1)  
Nov 26, 1991

DOCUMENT TYPE: Product Announcement      ISSN: 1041-8237      LANGUAGE:  
ENGLISH      RECORD TYPE: FULLTEXT  
WORD COUNT: 226      LINE COUNT: 00018

**Magna controls the smarts; unveils second generation tape backup .**  
**(Magna Computer's Voyager intelligent controller for its 4mm and 8mm**  
**Data Vault tape backup systems) (Product Announcement)**

**19/3,K/26      (Item 6 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

01446647      SUPPLIER NUMBER: 11041535      (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Energy-management chip supplements PC power-control ICs. (integrated circuits) (Product Announcement)**

Bursky, Dave

Electronic Design, v39, n12, p125(3)

June 27, 1991

DOCUMENT TYPE: Product Announcement ISSN: 0013-4872 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1236 LINE COUNT: 00097

... powered by the system's nominal 5-V supply. When power is off, the bq2001 **regulates** the **secondary** battery input to maintain its programmed state as it sources a **back - up cell** output to maintain a real-time clock or **other** low-current battery-backed ICs. The **backup cell** (2 to 6 V) provides system-data-retention current when the **secondary** battery is depleted or removed. When the system's main power is removed, a small...

**19/3,K/27 (Item 7 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2006 The Gale Group. All rts. reserv.

01416317 SUPPLIER NUMBER: 09764755 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Fail-safe your system: how to buy a backup device. (related articles discuss laser optical storage devices, storage of data on VCR cassettes and digital audio tape systems for backup) (tutorial)**

Gilliland, Steve

PC Sources, v2, n1, p168(7)

Jan, 1991

DOCUMENT TYPE: tutorial ISSN: 1052-6579 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 3138 LINE COUNT: 00235

... in without so much as a burp. The \$2,000 cost of the Smart-Cache **controller** and Disk Mirroring Module added to the cost of the **second** and identical disk drive make this option somewhat pricey.

**BACKUP IN A BOX**

**Another** solution to the **backup** dilemma can be found in Roy, Utah, where Iomega Corporation (800-777-6187) has produced...

**19/3,K/28 (Item 8 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2006 The Gale Group. All rts. reserv.

01296447 SUPPLIER NUMBER: 07255860 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**QuickKeys upgrade ships. (CE Software's upgraded version of keyboard enhancement and macro software) (product announcement)**

MacWEEK, v3, n19, p14(1)

May 9, 1989

DOCUMENT TYPE: product announcement ISSN: 0892-8118 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 113 LINE COUNT: 00009

... a particular application is launched. QuickTimer can even open a desk accessory or run a **backup** program.

Among **other** enhancements, the new version gives users easier **control** over keyboard equivalents for dialog **box** buttons and allows documents created in one application to be opened in automatically by

another...

**19/3,K/29 (Item 1 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2006 The Gale Group. All rts. reserv.

01634216 Supplier Number: 48410005 (USE FORMAT 7 FOR FULLTEXT)  
**Spectra Logic Announces Alexandria Version 4.00.**  
Business Wire, p04071089  
April 7, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1013

... easily be connected to any automated tape library on the network. Alexandria's sophisticated media **management** architecture tracks **backup** information across the various servers and libraries, even when media is migrated to **other** libraries or off-site **vaults** . Automated media aging, support for full **backups** , incremental **backups** and delta incremental backups across the network are provided.

Version 4.00 includes Alexandria's...

**19/3,K/30 (Item 2 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2006 The Gale Group. All rts. reserv.

01214447 Supplier Number: 43709345 (USE FORMAT 7 FOR FULLTEXT)  
**BABER OFFERS TRADE-UP FOR USERS OF BACKUP & TAPE MANAGEMENT**  
News Release, p1  
March 15, 1993  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 299

... to remember to do backups any more; it will do it for you.

3. Reveal **Backup** includes a module for Spool File **Management** also.

**Another** feature not offered by competing products.

4. Reveal **Backup** can download information on critical **backup** files to PC diskettes. This provides an additional level of security and information access; **another** unique feature.

In addition to the above mentioned advantages, Reveal **Backup** provides extensive tape and **container management** , and offers a very high degree of reliability. A stable software means fewer headaches.

Baber...

**19/3,K/31 (Item 1 from file: 95)**  
DIALOG(R)File 95:TEME-Technology & Management

(c) 2006 FIZ TECHNIK. All rts. reserv.

00541752 I91103995939

**A simulated optical network unit for battery characterization in the outside plant**

(Simulation einer optischen Netzeinheit fuer die Batterie-Charakterisierung in der Aussenanlage)

Kimsey, TH; O'Sullivan, TO; Estes, RC; Willis, RE  
Bellcore, Morristown, NJ, USA

INTELEC: Twelfth International Telecommunications Energy Conference, 21-25 Oct. 1990, Orlando, FL, USA1990

Document type: Conference paper Language: English

Record type: Abstract

IDENTIFIERS: PB ACID **SECONDARY CELLS ; BACK UP** POWER; MONITORING SYSTEM; **CONTROL** ELECTRONICS; OPTICAL NETWORK UNIT; LOCAL SUBSCRIBER LOOP; LOCAL EXCHANGE COMPANIES; ONU DESIGN OBJECTIVES; BELLCORE; NI...

**19/3,K/32 (Item 1 from file: 9)**

DIALOG(R)File 9:Business & Industry(R)

(c) 2006 The Gale Group. All rts. reserv.

01372858 Supplier Number: 24036814 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**NT 5.0 To Address Key Storage Issues**

(Various factors fuel storage's transition to increased activity in the NT environment; biggest boost will come next year with the release of Windows NT 5.0)

InternetWeek, p 9

September 29, 1997

DOCUMENT TYPE: Journal ISSN: 0746-8121 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 966

(USE FORMAT 7 OR 9 FOR FULLTEXT)

**TEXT:**

...But NT 5.0 will also boost server-level interoperability, providing administrators with "in-the- **box** " support for offline and online storage **control** , hierarchical storage **management** (HSM), and data **backup** and restore.

NT 5.0 will also introduce NT Media Service Changer (NTMS), a storage **management** standard that lets applications share storage resources with **other** apps, said Tom Rose, vice president of marketing at HighGround Systems (www. highground.com). HighGround...

**19/3,K/33 (Item 1 from file: 634)**

DIALOG(R)File 634:San Jose Mercury

(c) 2006 San Jose Mercury News. All rts. reserv.

06582228

**HEARNS MIGHT RETIRE AFTER LOSS TO BARKLEY**

San Jose Mercury News (SJ) - Sunday, March 22, 1992

By: Mercury News Wire Services

Edition: Morning Final Section: Sports Page: 12D

Word Count: 371

...fight Iran wanted me to fight. For some strange reason, I didn't want to box ."

Barkley **controlled** the first six rounds, constantly **backing up** Hearn, but Hearn rallied in the **second** half of the match as Barkley, 31, tired and his pressure eased.

In the early...

**19/3,K/34 (Item 1 from file: 636)**  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

01625874 Supplier Number: 42503174 (USE FORMAT 7 FOR FULLTEXT)  
**Container cranes running**  
Gulf Reconstruction Report, pN/A  
Nov 6, 1991  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 217

... Oct. 12, the day Shuaiba was declared officially operational, said Leif Dahlqvist, Sea-Land's **manager** for the Middle East. Forklifts and **other backup** equipment needed to unload **containers** also began operating that day.

Sea-Land has been calling weekly at Shuaiba since May...

**19/3,K/35 (Item 1 from file: 810)**  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0832029 BW1089

**SPECTRA LOGIC 2: Spectra Logic Announces Alexandria Version 4.00**

April 07, 1998

Byline: Business Editors

...easily be connected to any automated tape library on the network. Alexandria's sophisticated media **management** architecture tracks **backup** information across the various servers and libraries, even when media is migrated to **other** libraries or off-site **vaults** . Automated media aging, support for full **backups** , incremental **backups** and delta incremental backups across the network are provided.

Version 4.00 includes Alexandria's...

?



? show files; ds; save temp; logoff hold  
File 654:US Pat.Full. 1976-2006/May 30  
(c) Format only 2006 Dialog  
File 992:NewsRoom 2005  
(c) 2006 Dialog  
File 348:EUROPEAN PATENTS 1978-2006/ 200622  
(c) 2006 European Patent Office  
File 613:PR Newswire 1999-2006/Jun 01  
(c) 2006 PR Newswire Association Inc  
File 990:NewsRoom Current Feb 1 -2006/May 31  
(c) 2006 Dialog  
File 148:Gale Group Trade & Industry DB 1976-2006/May 31  
(c)2006 The Gale Group  
File 20:Dialog Global Reporter 1997-2006/Jun 01  
(c) 2006 Dialog  
File 16:Gale Group PROMT(R) 1990-2006/May 31  
(c) 2006 The Gale Group  
File 621:Gale Group New Prod.Annou.(R) 1985-2006/May 31  
(c) 2006 The Gale Group  
File 211:Gale Group Newsearch(TM) 2006/May 31  
(c) 2006 The Gale Group  
File 649:Gale Group Newswire ASAP(TM) 2006/May 23  
(c) 2006 The Gale Group  
File 258:AP News Jul 2000-2006/Jun 01  
(c) 2006 Associated Press

Set	Items	Description
S1	230	(BACK???) (UP OR UPS) OR BACKUP? ?) (7N) (CELL? ? OR CONTAIN- ER? ? OR CELLULE? ? OR CHAMBER? ? OR COMPARTMENT? ? OR BOX? ? OR VAULT? ?) (7N) (CONFIGUR? OR LAYOUT OR ARCHITECT? OR DESIGN- ?) (7N) (CONTROL? OR REGULAT? OR MANAG? OR ADMINISTER?) (7N) (COM- PONENT? ? OR
S2	147	RD (unique items)
S3	10	S2 NOT PY>1998

3/3,K/1 (Item 1 from file: 654)  
DIALOG(R)File 654:US Pat.Full.  
(c) Format only 2006 Dialog. All rts. reserv.

4076268 \*\*IMAGE Available  
Derwent Accession: 1996-289090

**Utility**

**E/ Clock control circuits, systems and methods  
; SEMICONDUCTOR DEVICE**

Inventor: Walsh, James J., Plano, TX  
Joe, Joseph, Plano, TX  
Chen, Ian, Houston, TX  
Takahashi, Yutaka, Kanagawa, JP

Assignee: Texas Instruments Incorporated(02), Dallas, TX  
Texas Instruments Inc (Code: 83904)

Examiner: Butler, Dennis M. (Art Unit: 277)

Combined Principal Attorneys: Burton, Dana L.; Kesterson, James C.;  
Donaldson, Richard L.

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 5842005	A	19981124	US 97854045	19970508
Continuation	US 5754837	A		US 94363198	19941222

Fulltext Word Count: 64186

**Description of the Invention:**

...rises in transistor 6330, turning it on as well and supplying VCC to the RTC **circuitry** in substitution for the **backup** power from the coin **cell** at connector 1932. Advantageously, this arrangement provides a reliable, glitch-free source of supply voltage...

3/3,K/2 (Item 2 from file: 654)  
DIALOG(R)File 654:US Pat.Full.  
(c) Format only 2006 Dialog. All rts. reserv.

4036892 \*\*IMAGE Available  
Derwent Accession: 1994-035299

**Utility**

**REASSIGNED**

**E/ Non-disruptive randomly addressable memory system**

Inventor: Camarota, Rafael C., San Jose, CA  
Assignee: Atmel Corporation(02), San Jose, CA  
Atmel Corp (Code: 20598)

Examiner: Nelms, David C. (Art Unit: 251)

Law Firm: Pennie & Edmonds LLP

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 5805503	A	19980908	US 96582516	19960103
Continuation	US 5488582	A		US 94296616	19940825
Continuation	Abandoned			US 92907709	19920702

Fulltext Word Count: 7499

**Summary of the Invention:**

... **Another** advantage of the present invention is that a subset of the

**cells** in a configurable logic array may be dynamically reprogrammed without any knowledge of the configurations of **other cells**. Prior art methods, such as the previously described shadow register method, typically require that the complete **configuration** of all **control store elements** be loaded onto the shift register even if only a small subset of the **elements** are changing their **configurations**. This, in turn, requires a **backup** store to maintain the **configuration** of all **cells** in the array. The size of this **backup** store, like the reprogramming latency, grows linearly with the number of **cells** in an array. Thus, the present invention may be employed to achieve a substantial hardware

3/3,K/3 (Item 3 from file: 654)

DIALOG(R)File 654:US Pat.Full.

(c) Format only 2006 Dialog. All rts. reserv.

3691523 \*\*IMAGE Available

Derwent Accession: 1994-035299

Utility

REASSIGNED

E/ Non-disruptive, randomly addressable memory system  
; CONFIGURABLE LOGIC ARRAY

Inventor: Camarota, Rafael C., San Jose, CA

Assignee: Atmel Corporation(02), San Jose, CA

Atmel Corp (Code: 20598)

Examiner: Fears, Terrell W. (Art Unit: 251)

Law Firm: Pennie & Edmonds

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 5488582	A	19960130	US 94296616	19940825
Continuation	Abandoned			US 92907709	19920702

Fulltext Word Count: 7930

Summary of the Invention:

... **Another** advantage of the present invention is that a subset of the **cells** in a configurable logic array may be dynamically reprogrammed without any knowledge of the configurations of **other cells**. Prior art methods, such as the previously described shadow register method, typically require that the complete **configuration** of all **control store elements** be loaded onto the shift register even if only a small subset of the **elements** are changing their **configurations**. This, in turn, requires a **backup** store to maintain the **configuration** of all **cells** in the array. The size of this **backup** store, like the reprogramming latency, grows linearly with the number of **cells** in an array. Thus, the present invention may be employed to achieve a substantial hardware

3/3,K/4 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

00482075

Integrated circuit for analog system

Integrierte Schaltung fur ein analoges System

Circuit integre pour systeme analogique

PATENT ASSIGNEE:

Pilkington Micro-Electronics Limited, (790700), Prescot Road St. Helens,  
Merseyside WA10 3TT, (GB), (applicant designated states:  
AT;BE;CH;DE;DK;ES;FR;IT;LI;LU;NL;SE)

INVENTOR:

Austin, Kenneth, Brockhurst Hall, Brockhurst Way, Northwich, Cheshire CW9  
8AP, (GB)

LEGAL REPRESENTATIVE:

Palmer, Roger et al (34631), PAGE, WHITE & FARRER 54 Doughty Street,  
London WC1N 2LS, (GB)

PATENT (CC, No, Kind, Date): EP 450863 A2 911009 (Basic)  
EP 450863 A3 920805  
EP 450863 B1 960710

APPLICATION (CC, No, Date): EP 91302724 910327;

PRIORITY (CC, No, Date): GB 9007492 900403

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS (V7): G11C-027/02;

ABSTRACT WORD COUNT: 202

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	1261
CLAIMS B	(English)	EPAB96	1249
CLAIMS B	(German)	EPAB96	1025
CLAIMS B	(French)	EPAB96	1414
SPEC A	(English)	EPABF1	5880
SPEC B	(English)	EPAB96	5942
Total word count - document A			7141
Total word count - document B			9630
Total word count - documents A + B			16771

...SPECIFICATION access memory RAM, can be reconfigured from an external source in order to implement new **circuits** within the array as required.

The random access memory RAM can be battery backed to provide retention of **circuit configuration** data after power down if required. The small **back - up** battery could be incorporated into the integrated **circuit** packaging.

**Circuit configuration** data is accessed to **configure** internal interconnect sequential selection of the core **cells** CL by means of programming shift registers PSRH and PSRV under **control** of a **control circuit** CC. This configuration data is supplied to the interconnect resources and programmable resources in digital form over first data paths DD. **Component** values, stored in digital form in the random access memory RAM, are supplied to programmable resources over **second** data paths AD in analogue form via a digital-to-analogue converter DAC. Each programmable...

...SPECIFICATION access memory RAM, can be reconfigured from an external source in order to implement new **circuits** within the array as required.

The random access memory RAM can be battery backed to provide retention of **circuit configuration** data after power down if required. The small **back - up** battery could be incorporated into the integrated **circuit** packaging.

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resources and programmable resources in digital form over first data paths DD. **Component** values, stored in digital form in the random access memory RAM, are supplied to programmable resources over **second** data paths AD in analogue form via a digital-to-analogue converter DAC. Each programmable...

3/3,K/5 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

09218379 SUPPLIER NUMBER: 19032135 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Speeding service deployment.(Telepath Supplement) (Technology Information)**  
Caruso, Jeff  
CommunicationsWeek, n644, pS19(2)  
Jan 6, 1997  
ISSN: 0746-8121 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1768 LINE COUNT: 00144

... that information, Mr. Troccoli said.

A one-box deal

With only one box to monitor, **managing** an integrated access device should be inherently easier than **managing** multiple boxes, said Jay Pultz, research director at the Gartner Group Inc., Stamford, Conn. Carriers can use a single **management** tool to **configure** and **manage** the product. **Another** advantage of integrated access devices is that they take up less space than multiple machines.

The single- **box** approach raises some issues about redundancy and **backup** capabilities, but most integrated access device equipment has been **designed** for central-office standards of reliability, Mr. Pultz said. Most integrated access devices have optional redundant **components** , so if one fails, **another** can take up the slack.

Having just one box also means dealing with only one...

3/3,K/6 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

06704952 SUPPLIER NUMBER: 14362142 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**UPSs for LANs: an intelligent way to protect a network from even the smallest threat of a power loss. (uninterruptible power supply, local area network) (includes glossary, directory and related article on questions to ask when buying) (Buyers Guide)**  
Miles, J.B.  
Government Computer News, v12, n18, p91(6)  
August 30, 1993  
DOCUMENT TYPE: Buyers Guide ISSN: 0738-4300 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 2129 LINE COUNT: 00171

... may indicate power problems, he said.

Beyond the black box

As guardians against these and **other** network events that disturb the peace for local area network **managers** everywhere, UPS devices have come a long way since their early "black **box** " **configurations** of 10 or 12 years ago. Initially, serving primarily as power **backups** for mainframe **computers** , UPS devices consisted of a few standalone battery packs with a switch for providing power...

3/3,K/7 (Item 3 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

05592689 SUPPLIER NUMBER: 11376022 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Back in the black. (Emulex Corp.'s Robert Stephens and his management techniques) (company profile)**  
Longwell, John  
Orange County Business Journal, v14, n36, p1(2)  
Sept 9, 1991  
DOCUMENT TYPE: company profile ISSN: 1051-7480 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT  
WORD COUNT: 1321 LINE COUNT: 00103

... particularly likes the prospect for the printer servers -- boxes that sit on a network and **control** communications between users and printers.

"Here we're talking about a market that addresses the need of printers to take on bidirectional communications," he said.

As with **other** computer products, Stephens expects printer servers to evolve from being a box to being an add-in board to being a **computer** chip. "And we think we are well-positioned to be in that migration path because we are very vertically integrated," he said. "We have the chip-**designing** capacity in-house."

On the storage side, Stephens sees Emulex's future in what he called storage **management**. That entails a disk server, or specialized **computer box**, that will take care of all storage tasks from **backup** to archiving to deciding on what medium and where a file should be located for...

3/3,K/8 (Item 4 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

02865289 SUPPLIER NUMBER: 04263253 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Office safety and security products round up. (buyers guide)**  
Administrative Management (the Magazine of Office Administration and Automation), v47, p62(5)  
June, 1986  
DOCUMENT TYPE: buyers guide LANGUAGE: ENGLISH RECORD TYPE:  
FULLTEXT  
WORD COUNT: 2436 LINE COUNT: 00205

... off-site storage of magnetic media and vital records, The Holding Company provides a custom- **designed** Diebold **vault** that exceeds all requirements of the Federal Bank Protection Act. Honeywell and Diebold state-of-the-art **electronic** alarm systems for fire and burglary detection feature thermal, infrared, ultrasonic, audio and shock sensors. Halon fire extinguishers, **backup** power systems, **computer**-based scanning and dedicated high-security alarm lines to the local police station, as well as an independent **control** monitoring station, add to security.

Also provided are a two-point **electronic** access system for building and **vault** entry, round-the-clock Pinkerton guards, and a closed- **circuit** television system for monitoring the entire facility. The Holding Company, Bryn Mawr, PA. Write in 524.

Water Leak Detection

For **Computer** Rooms

TraceTek 100 Leak Sensing and Locating System continuously monitors computer and telecommunications centers, mechanical equipment rooms and

other facilities to detect water leaks that can cause interruptions, hardware damage or data loss.

TraceTek...

3/3,K/9 (Item 1 from file: 16)  
DIALOG(R) File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

04765524 Supplier Number: 47015444 (USE FORMAT 7 FOR FULLTEXT)  
**Integrated access devices help carriers compete -- Speeding service deployment**

CommunicationsWeek, pT19

Jan 6, 1997

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1646

... that information, Mr. Troccoli said.

A one-box deal

With only one box to monitor, **managing** an integrated access device should be inherently easier than **managing** multiple boxes, said Jay Pultz, research director at the Gartner Group Inc., Stamford, Conn. Carriers can use a single **management** tool to **configure** and **manage** the product. **Another** advantage of integrated access devices is that they take up less space than multiple machines.

The single- **box** approach raises some issues about redundancy and **backup** capabilities, but most integrated access device equipment has been **designed** for central-office standards of reliability, Mr. Pultz said. Most integrated access devices have optional redundant **components**, so if one fails, **another** can take up the slack.

Having just one box also means dealing with only one...

3/3,K/10 (Item 2 from file: 16)  
DIALOG(R) File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

01110145 Supplier Number: 41246842 (USE FORMAT 7 FOR FULLTEXT)  
**LITHIUM CELLS AND MODULES FOR MEMORY BACKUP**

News Release, p1

March 30, 1990

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 210

... Ah. Because of their high energy density and long life (up to 10 years) QTC **cells** provide excellent value and performance for **backup** of memory and real time clocks. With an operating temperature range of -40=C and up to 85=C, QTC **cells** are recommended for use in devices operating in **controlled** environments.

Now, Electrochem offers two new lithium battery modules specifically **designed** for **computer** clock memory **backup**

. The Memorymaxx models

3PD1000 and 3PD2000 deliver 3.6 and 6.8 volts respectively.

Memorymaxx modules utilize QTC AA **cells** encapsulated in a plastic casing and feature four pin polarized connectors keyed for proper polarity, making installation simple and fast.

? show files; ds; save temp; logoff hold  
File 344:Chinese Patents Abs Jan 1985-2006/Jan  
(c) 2006 European Patent Office  
File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)  
(c) 2006 JPO & JAPIO

Set	Items	Description
S1	20923	BACK???( ) (UP OR UPS) OR BACKUP? ?
S2	315	S1(7N) (CELL? ? OR CONTAINER? ? OR CELLULE? ? OR CHAMBER? ? OR COMPARTMENT? ? OR BOX? ? OR VAULT? ?)
S3	7	S2(7N) (MULTIPLE OR MANY OR SEVERAL OR PLURAL? OR VARIOUS OR MULTI OR MORE(2W)ONE)
S4	24033	(CONFIGUR? OR LAYOUT OR ARCHITECT? OR DESIGN?) (7N) (CONTROL? OR REGULAT? OR MANAG? OR ADMINISTER?)
S5	4008	S4(7N) (COMPONENT? ? OR ELEMENT? ? OR CIRCUIT? OR ELECTRO- NIC? ? OR COMPUTER? ?)
S6	36	S2(7N) (ANOTHER OR OTHER OR SECOND OR SECONDARY OR 2ND)
S7	0	AU=(CRESCENTI, J? OR CRESCENTI J? OR KAVURI, S? OR KAVURI S? OR OSHINSKY, D? OR OSHINSKY D? OR PRAHLAD, A? OR PRAHLAD A?)
S8	26	S6 NOT PY>1998
S9	0	S8 AND S4
S10	12	S8 AND (CONTROL? OR REGULAT? OR MANAG? OR ADMINISTER?)
S11	121	S4 AND S1
S12	1	S11 AND S2
S13	1	S12 NOT S10



10/3,K/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

04997688 \*\*Image available\*\*  
COMPACTOR

PUB. NO.: 07-290288 [JP 7290288 A]  
PUBLISHED: November 07, 1995 (19951107)  
INVENTOR(s): SAKURAI SHOICHI  
APPLICANT(s): NIPPON MEINTETSUKU KK [000000] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 06-090109 [JP 9490109]  
FILED: April 27, 1994 (19940427)

...JAPIO CLASS: Sanitary Equipment); 32.4 (POLLUTION CONTROL --

#### ABSTRACT

...axial direction, a push plate 31a which constitutes one side wall of the work charging chamber 30 arranged to face the back up plate 45 and a second fluid pressure means 47 which is so connected as to move the push plate 31a...

... in the axial direction of the work charging chamber 3. Further, the device has a control means for pressurizing the charged works by the fluid pressure means 44, 47 while vibrating...

10/3,K/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

04831009 \*\*Image available\*\*  
FEEDING SYSTEM FOR FUEL CELL

PUB. NO.: 07-123609 [JP 7123609 A]  
PUBLISHED: May 12, 1995 (19950512)  
INVENTOR(s): GEKITOU MASAKAZU  
IGARASHI MASATERU  
INOUE SHINICHIRO  
APPLICANT(s): FUJI ELECTRIC CO LTD [000523] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 05-287658 [JP 93287658]  
FILED: October 22, 1993 (19931022)

#### ABSTRACT

...CONSTITUTION: This invention concerns a fuel cell power feeding system having a fuel cell 1, a first power converter 7A, a back-up chargeable battery 5, a back-up second power converter 3A which operates to control the charge and discharge of the battery 5. etc. The output of the power converter...

...to the input of the first power converter 7A through a smoothing reactor 13. The control circuit 9A of the power converter 3A receives the output current of the power converter...

... battery 5 as inputs, and on the basis of these, the power converter 3A is controlled to charge or discharge the battery 5. Consequently, the output current of the fuel cell...

10/3,K/3 (Item 3 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

04579129 \*\*Image available\*\*  
PRODUCTION **MANAGEMENT** DEVICE

PUB. NO.: 06-251029 [JP 6251029 A]  
PUBLISHED: September 09, 1994 (19940909)  
INVENTOR(s): YOKOYAMA MASAHARU  
APPLICANT(s): NISSAN MOTOR CO LTD [000399] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 05-039058 [JP 9339058]  
FILED: February 26, 1993 (19930226)  
JOURNAL: Section: P, Section No. 1839, Vol. 18, No. 645, Pg. 163, December 07, 1994 (19941207)

PRODUCTION **MANAGEMENT** DEVICE

#### ABSTRACT

PURPOSE: To prevent the stop of processing of other production **management** devices in the case of the stop of other production **management** device by direct ly gathering information, which is gathered by one production **management** device, in place of another production **management** device...  
...other data gathering table copy part, 16 copies data gathering tables of the other cell **controllers** to generate an other data gathering table 17. A program use data table 36 and the other data gathering table 17 are compared with each **other** to detect data gathered by the **other cell controllers** , and a **backup** data gathering table 19 is generated, and data gathering is started. Data gathering processes of the other cell **controllers** are checked; and if abnormality is detected, data which is gathered by the cell **controller** where the abnormality occurs is read in from the backup data gathering table 19 and...

...in a data gathering table 11 as data to be next gathered by the cell **controller**.

10/3,K/4 (Item 4 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

04176471 \*\*Image available\*\*  
SOLAR BATTERY POWER SUPPLY SYSTEM

PUB. NO.: 05-168171 [JP 5168171 A]  
PUBLISHED: July 02, 1993 (19930702)  
INVENTOR(s): ASAI KUNIO  
APPLICANT(s): TONEN CORP [352374] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 03-332003 [JP 91332003]  
FILED: December 16, 1991 (19911216)  
JOURNAL: Section: E, Section No. 1450, Vol. 17, No. 578, Pg. 31, October 20, 1993 (19931020)

...JAPIO CLASS: **Control & Regulation** ); 35.1 (NEW ENERGY SOURCES

ABSTRACT

... the system 15 side while being followed up to the maximum output of the solar **cell** 1. A **secondary** battery 6 for **backup** is charged at the time of normality while being linked with the system 15 at...

10/3,K/5 (Item 5 from file: 347)

DIALOG(R) File 347:JAPIO

(c) 2006 JPO & JAPIO. All rts. reserv.

03897815 \*\*Image available\*\*

REMOTE **CONTROL** DEVICE OF AIR CLEANER FOR CAR MOUNTING

PUB. NO.: 04-262915 [JP 4262915 A]

PUBLISHED: September 18, 1992 (19920918)

INVENTOR(s): TAKASHIMA YOSHINORI

APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 03-024623 [JP 9124623]

FILED: February 19, 1991 (19910219)

JOURNAL: Section: M, Section No. 1361, Vol. 17, No. 53, Pg. 10,  
February 03, 1993 (19930203)

REMOTE **CONTROL** DEVICE OF AIR CLEANER FOR CAR MOUNTING

...JAPIO CLASS: **Control** & **Regulation** ); 24.3 (CHEMICAL ENGINEERING

ABSTRACT

PURPOSE: To obtain a remote **control** device of air cleaner for car loading which is easily operated, without carrying out special...

...CONSTITUTION: An infrared remote **control** receiver 9 is provided on an air cleaner main body 2, and an infrared remote **control** receiver 1 that works by means of a solar cell 10, is provided in front of a driver's seat 4. A solar **cell** is **backed up** by a **secondary cell** 11.

10/3,K/6 (Item 6 from file: 347)

DIALOG(R) File 347:JAPIO

(c) 2006 JPO & JAPIO. All rts. reserv.

03402130 \*\*Image available\*\*

AC ADAPTER

PUB. NO.: 03-065030 [JP 3065030 A]

PUBLISHED: March 20, 1991 (19910320)

INVENTOR(s): IWABUCHI MASAHIKO

AKIZUKI SHUJI

YANASE KAZUO

APPLICANT(s): CASIO COMPUT CO LTD [350750] (A Japanese Company or Corporation), JP (Japan)

FUJIKURA LTD [000518] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 01-196942 [JP 89196942]

FILED: July 31, 1989 (19890731)

JOURNAL: Section: E, Section No. 1075, Vol. 15, No. 223, Pg. 144, June 07, 1991 (19910607)

ABSTRACT

...CONSTITUTION: An AC adapter 1 comprises a **regulator** 1-1, a secondary cell 1-2, an AC plug 1-4, and the like while a handy terminal 2 comprises a **regulator** 2-1, a primary cell 2-2, and the like and the handy terminal 2 ...

... DC power is fed from the secondary cell 1-2. When output voltage from the **secondary cell** 1-2 decreases gradually, RAMs are **backed up** through discharge of the primary **cell** 2-2. By such arrangement, consumption of battery in the machine body is avoided and...

**10/3,K/7 (Item 7 from file: 347)**  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

03135636 \*\*Image available\*\*  
MAIL BOX **CONTROL** SYSTEM IN ELECTRONIC MAIL SYSTEM

PUB. NO.: 02-111136 [JP 2111136 A]  
PUBLISHED: April 24, 1990 (19900424)  
INVENTOR(s): YANAGIHARA SHOJI  
APPLICANT(s): FUJI XEROX CO LTD [359761] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 63-263608 [JP 88263608]  
FILED: October 19, 1988 (19881019)  
JOURNAL: Section: E, Section No. 952, Vol. 14, No. 328, Pg. 104, July 13, 1990 (19900713)

MAIL BOX **CONTROL** SYSTEM IN ELECTRONIC MAIL SYSTEM

#### ABSTRACT

...mail box is used normally and if any fault takes place in the 1st mail **box**, the communication is **backed up** by the **2nd mail box**.

**10/3,K/8 (Item 8 from file: 347)**  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

02916628 \*\*Image available\*\*  
DEMAND **CONTROLLER**

PUB. NO.: 01-214228 [JP 1214228 A]  
PUBLISHED: August 28, 1989 (19890828)  
INVENTOR(s): YAMAZAKI KIYOKUMA  
APPLICANT(s): MITSUBISHI ELECTRIC CORP [000601] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 63-040045 [JP 8840045]  
FILED: February 23, 1988 (19880223)  
JOURNAL: Section: E, Section No. 850, Vol. 13, No. 525, Pg. 103, November 22, 1989 (19891122)

DEMAND **CONTROLLER**

#### ABSTRACT

...watt hour meter 3 during the sampling time, i.e. five minutes. The first and **second** counters 600, 6000 are **backed up** by independent power sources such as NiCd **cells**.

10/3,K/9 (Item 9 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

02862724 \*\*Image available\*\*  
**CONTROLLER** FOR RECHARGABLE CLEANER

PUB. NO.: 01-160324 [JP 1160324 A]  
PUBLISHED: June 23, 1989 (19890623)  
INVENTOR(s): YAMAGUCHI SEIJI  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company  
or Corporation), JP (Japan)  
APPL. NO.: 62-318220 [JP 87318220]  
FILED: December 16, 1987 (19871216)  
JOURNAL: Section: E, Section No. 824, Vol. 13, No. 433, Pg. 44,  
September 27, 1989 (19890927)

**CONTROLLER** FOR RECHARGABLE CLEANER

ABSTRACT

... amount data which are transferred to a memory circuit 25. The memory circuit 25 is **backed up** by a power source 26. The **secondary cell** 13 is recharged optimally based on the data stored in the memory circuit 25.

10/3,K/10 (Item 10 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

02326256 \*\*Image available\*\*  
LARGE CAPACITY MEMORY DEVICE USING MAGNETIC DISK

PUB. NO.: 62-243156 [JP 62243156 A]  
PUBLISHED: October 23, 1987 (19871023)  
INVENTOR(s): KOGO MASANORI  
CHIYO YOSHIHIRO  
APPLICANT(s): TOHOKU METAL IND LTD [330203] (A Japanese Company or  
Corporation), JP (Japan)  
APPL. NO.: 61-085874 [JP 8685874]  
FILED: April 16, 1986 (19860416)  
JOURNAL: Section: P, Section No. 688, Vol. 12, No. 114, Pg. 93, April  
12, 1988 (19880412)

ABSTRACT

... and reproducing device 24 stops, and also, sends out a signal to an arithmetic and **controlling** circuit 31, contains the magnetic disk into the container 21, and also operates a recording...

... container 21 is constituted in advance so that it can be removed and exchanged for **another container**, the **backup** can also be executed easily.

10/3,K/11 (Item 11 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

02109865    \*\*Image available\*\*  
FUEL CELL POWER SUPPLY DEVICE

PUB. NO.:        62-026765 [JP 62026765 A]  
PUBLISHED:      February 04, 1987 (19870204)  
INVENTOR(s):    TAKABAYASHI YASUHIRO  
APPLICANT(s):   FUJI ELECTRIC CO LTD [000523] (A Japanese Company or  
                 Corporation), JP (Japan)  
APPL. NO.:      60-164502 [JP 85164502]  
FILED:          July 25, 1985 (19850725)  
JOURNAL:        Section: E, Section No. 520, Vol. 11, No. 204, Pg. 37, July  
                 02, 1987 (19870702)

ABSTRACT

PURPOSE: To prevent any voltage reduction of a power supply device, consisting of a fuel **cell** and a **backup secondary** battery, during overload by **controlling** the current of the full cell according to the magnitude and successive patterns of the...

...current of the fuel cell 1 detected by a detector 8 are delivered to a **control** part 40 to **control** the current of the fuel cell 1. Therefore, even when overload currents fiercely generate at short time intervals, the current of the fuel cell 1 can be properly **controlled**, thereby preventing any voltage reduction or misfire.

10/3,K/12        (Item 12 from file: 347)  
DIALOG(R)File 347:JAPIO  
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02092587    \*\*Image available\*\*  
IC CARD

PUB. NO.:        62-009487 [JP 62009487 A]  
PUBLISHED:      January 17, 1987 (19870117)  
INVENTOR(s):    HATADA KENZO  
APPLICANT(s):   MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company  
                 or Corporation), JP (Japan)  
APPL. NO.:      60-148914 [JP 85148914]  
FILED:          July 05, 1985 (19850705)  
JOURNAL:        Section: P, Section No. 585, Vol. 11, No. 181, Pg. 37, June  
                 11, 1987 (19870611)

ABSTRACT

... respectively are buried into a card body 11 together with a semiconductor element 14 which **controls** and stores signals. An end of each of both waveguides 12 and 13 is exposed...

...the card body 11 serves as a power supply of the element 14. Then a **back - up secondary cell** 16 which can be charged is connected to the element 15. Thus the transfer of...  
?

t/3,k/all

13/3,K/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

07911621 \*\*Image available\*\*  
ELECTRIC HOT-WATER HEATER

PUB. NO.: 2004-024380 [JP 2004024380 A]  
PUBLISHED: January 29, 2004 (20040129)  
INVENTOR(s): KOMADA MASAMICHI  
WADA TAKASHI  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD  
APPL. NO.: 2002-182495 [JP 2002182495]  
FILED: June 24, 2002 (20020624)

ABSTRACT

... To provide an electric hot-water heater remarkably improved in the efficiency of using a **backup** power supply.

SOLUTION: This electric hot-water heater includes: a container for storing a liquid; a hot-water discharge means for discharging the liquid in the **container**; a **backup** power supply for supplying power to a device when a commercial power supply is not...

...a clocking means for clocking the time; a boost-up means for boosting up the **backup** power supply; and a control means for controlling the operation of the hot-water discharge means and the clocking means. When the power is supplied from the **backup** power supply, in the case where the residual energy of the **backup** power supply is larger than a first **designated** level, the power is supplied to the **control** means without boosting up the **backup** power supply, and in the case where it is equal to or lower than the first designated level, the boost-up means is operated to boost up the **backup** power supply, thereby supplying the power to the control means.

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? show files; ds; save temp; logoff hold  
File 35:Dissertation Abs Online 1861-2006/May  
(c) 2006 ProQuest Info&Learning  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group  
File 65:Inside Conferences 1993-2006/Jun 01  
(c) 2006 BLDSC all rts. reserv.  
File 2:INSPEC 1898-2006/May W3  
(c) 2006 Institution of Electrical Engineers  
File 144:Pascal 1973-2006/May W1  
(c) 2006 INIST/CNRS  
File 474:New York Times Abs 1969-2006/May 31  
(c) 2006 The New York Times  
File 475:Wall Street Journal Abs 1973-2006/May 31  
(c) 2006 The New York Times  
File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Apr  
(c) 2006 The HW Wilson Co.

Set	Items	Description
S1	20939	BACK???() (UP OR UPS) OR BACKUP? ?
S2	213	S1(7N) (CELL? ? OR CONTAINER? ? OR CELLULE? ? OR CHAMBER? ? OR COMPARTMENT? ? OR BOX? ? OR VAULT? ?)
S3	5	S2(7N) (MULTIPLE OR MANY OR SEVERAL OR PLURAL? OR VARIOUS OR MULTI OR MORE(2W)ONE)
S4	303036	(CONFIGUR? OR LAYOUT OR ARCHITECT? OR DESIGN?) (7N) (CONTROL? OR REGULAT? OR MANAG? OR ADMINISTER?)
S5	31516	S4(7N) (COMPONENT? ? OR ELEMENT? ? OR CIRCUIT? OR ELECTRO- NIC? ? OR COMPUTER? ?)
S6	8	S2(7N) (ANOTHER OR OTHER OR SECOND OR SECONDARY OR 2ND)
S7	58	AU=(CRESCENTI, J? OR CRESCENTI J? OR KAVURI, S? OR KAVURI S? OR OSHINSKY, D? OR OSHINSKY D? OR PRAHLAD, A? OR PRAHLAD A?)
S8	0	S7 AND S2
S9	0	S7 AND S1
S10	4	S2 AND S4
S11	3	RD (unique items)
S12	7	RD S6 (unique items)
S13	7	S12 NOT S11
S14	0	S2 AND S5



11/3,K/1 (Item 1 from file: 2)

DIALOG(R) File 2:INSPEC

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06690416 INSPEC Abstract Number: B9710-8410E-070

**Title: Design of compact heat exchangers for the thermal management of battery compartments of outdoor telecommunication cabinets**

Author(s): Marongiu, M.J.

Author Affiliation: MJM Eng. Co., Naperville, IL, USA

Conference Title: Telescon 97. Second International Telecommunications Energy Special Conference p.423-30

Publisher: Hungarian Sci. Soc. Telecommun, Budapest, Hungary

Publication Date: 1997 Country of Publication: Hungary xxvi+461 pp.

ISBN: 963 8111 62 3 Material Identity Number: XX97-00652

Conference Title: Proceedings of Telescon 97. The Second International Telecommunications Energy Special Conference

Conference Date: 22-24 April 1997 Conference Location: Budapest, Hungary

Language: English

Subfile: B

Copyright 1997, IEE

**Title: Design of compact heat exchangers for the thermal management of battery compartments of outdoor telecommunication cabinets**

...Abstract: the ambient temperature of the battery which must be kept at optimum conditions. Batteries for **back - up** service normally are stored in **compartments** attached to or inside outdoor cabinets. These compartments are exposed to solar loads, and must...

11/3,K/2 (Item 2 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

06558369 INSPEC Abstract Number: B9705-8410E-042

**Title: Thermal management design of battery compartments of outdoor telecommunication cabinets**

Author(s): Marongiu, M.J.

Author Affiliation: MJM Eng. Co., Naperville, IL, USA

Conference Title: INTELEC. Eighteenth International Telecommunications Energy Conference (Cat. No.96CH35965) p.711-17

Publisher: IEEE, New York, NY, USA

Publication Date: 1996 Country of Publication: USA xviii+839 pp.

ISBN: 0 7803 3507 4 Material Identity Number: XX96-02209

U.S. Copyright Clearance Center Code: 0 7803 3507 4/96/\$5.00

Conference Title: Proceedings of Intelec'96 - International Telecommunications Energy Conference

Conference Sponsor: Power Electron. Soc. IEEE

Conference Date: 6-10 Oct. 1996 Conference Location: Boston, MA, USA

Language: English

Subfile: B

Copyright 1997, IEE

**Title: Thermal management design of battery compartments of outdoor telecommunication cabinets**

...Abstract: the ambient temperature of the battery which must be kept at optimum conditions. Batteries for **back - up** service normally are stored in **compartments** attached to or inside outdoor cabinets. These

compartments are exposed to solar loads, and must...

... battery compartments (above and below ground). Furthermore, the different approaches open to engineers for the **design** and development of thermal **management** systems are presented with some examples. Both passive and active means of thermal management are...

...Identifiers: thermal **management design** ;

11/3,K/3 (Item 1 from file: 144)  
DIALOG(R)File 144:Pascal  
(c) 2006 INIST/CNRS. All rts. reserv.

17525085 PASCAL No.: 06-0111680  
**Hydrogen assisted renewable energy system using FC-IDEA**  
**2004 IEEE international conference on systems, man & cybernetics : The Hague, Netherlands, 10-13 october 2004**  
WU S H; KOTAK D B; FLEETWOOD M S; TOMATO H  
Institute for Fuel Cell Innovation, National Research Council Canada 3250  
East Mall, Vancouver, BC, Canada  
IEEE Systems, man, and cybernetics society, United States  
International Conference on Systems, Man and Cybernetics (The Hague NLD)  
2004-10-10  
2004 vol1, 376-381  
Publisher: IEEE, Piscataway NJ  
Language: English

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... four phases on-going industrial project, which investigates, analyses the feasibility and suitability of hydrogen fuel **cell** technologies for a **back - up** and standby power supply in one of the remote off-grid communities. The results provide...

English Descriptors: Feasibility; Database; Coordination; Human; Grid;  
Engineering **design** ; Internet; Renewable energy; Holon; Machine **control**  
; Fuel cell; Power supply; Optimization  
?

**13/3,K/1 (Item 1 from file: 2)**  
DIALOG(R)File 2:INSPEC  
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

04895076 INSPEC Abstract Number: B91043028

**Title: Battery backup and single-chip power supplies**

Author(s): Burnett, B.  
Author Affiliation: Harris Semicond., Somerville, NJ, USA  
Journal: Powertechnics Magazine vol.6, no.9 p.38-40, 42-3  
Publication Date: Sept. 1990 Country of Publication: USA  
ISSN: 0882-7419  
Language: English  
Subfile: B

...Abstract: to provide equipment, such as a computer, with 'line voltage' it would normally get. The **second** type of continuous power, usually called 'battery **backup** ', normally consists of a few small **cells** used to provide DC voltage to the circuit in the event of a power outage ...

**13/3,K/2 (Item 2 from file: 2)**  
DIALOG(R)File 2:INSPEC  
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

03939109 INSPEC Abstract Number: C87046453

**Title: Development of the automatic flatness control (AFC) system of strip shape**

Author(s): Kato, H.; Seki, T.; Nitanda, M.; Higuchi, K.  
Journal: Ishikawajima-Harima Engineering Review vol.26, no.6 p. 360-4  
Publication Date: Nov. 1986 Country of Publication: Japan  
CODEN: ISHGAV ISSN: 0578-7904  
Language: Japanese  
Subfile: C

...Abstract: TP roll). One of the shape detectors is hydrostatic gas bearing in principle while the **other** has multi-load **cell** . The TP roll is the sleeve type **back - up** roll whose profile is varied by tapered piston rings provided between the sleeve and arbor...

**13/3,K/3 (Item 3 from file: 2)**  
DIALOG(R)File 2:INSPEC  
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

03832108 INSPEC Abstract Number: C87015803

**Title: Cycle end feedback techniques for shop floor robotic manufacturing installations**

Author(s): Sholl, P.  
Conference Title: ISATA 86 Proceedings. 15th International Symposium on Automotive Technology and Automation with Particular Reference to Computer Integrated Manufacture p.ISATA 86093/15 pp. vol.2  
Publisher: Automotive Autom. (1984), Croydon, UK  
Publication Date: 1986 Country of Publication: UK 3 vol.  
(i+114+v+736+v+726) pp.  
ISBN: 0 947719 06 7  
Conference Sponsor: Intel Int

Conference Date: 6-10 Oct. 1986 Conference Location: Flims,  
Switzerland  
Language: English  
Subfile: C

...Abstract: features on a car body against a previously tested reference body. At cycle end the **cell** calculates offset values which are fed **back up** the production line to **another** robot **cell** (spot welding) that is producing the critical component. This is demonstrated using a dedicated serial...

**13/3,K/4 (Item 4 from file: 2)**  
DIALOG(R)File 2:INSPEC  
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

03776205 INSPEC Abstract Number: D87000245  
**Title: The Iomega solution (cartridge storage system)**  
Author(s): Ash, N.I.  
Journal: Accountancy vol.98, no.1119 p.139-40  
Publication Date: Nov. 1986 Country of Publication: UK  
CODEN: ACTYAD ISSN: 0001-4664  
Language: English  
Subfile: D

...Abstract: The Bernoulli Box has twin 10 Mb cartridges, and backing up from one cartridge to **another** is very simple and quick. It costs more than an equivalent hard disk system, but...

**13/3,K/5 (Item 5 from file: 2)**  
DIALOG(R)File 2:INSPEC  
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

03372547 INSPEC Abstract Number: B85005636, C85006246  
**Title: Dynamic semiconductor RAM structures. A patent-oriented survey**  
Author(s): Cardon, A.; Fransen, L.J.L.  
Publisher: Pergamon, Oxford, UK  
Publication Date: 1984 Country of Publication: UK xxiii+469 pp.  
ISBN: 0 08 030578 4  
Language: English  
Subfile: B C

...Abstract: subjects: basic cells; proposed improvements to the standard 1-T cell; proposed improvements to the **other** basic **cells**; soft-error prevention; non-volatile **backup** and RAM-ROM structures; and **other** dynamic **cells**. Three appendices are included: a patent number index; inventor index; and company index.

**13/3,K/6 (Item 6 from file: 2)**  
DIALOG(R)File 2:INSPEC  
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

02789299 INSPEC Abstract Number: B82005181, C82004173  
**Title: A high speed 16k\*1 NMOS static RAM**  
Author(s): O'Toole, J.E.; Kull, M.; Sponheimer, J.V.  
Journal: New Electronics vol.14, no.13 p.24-6

Publication Date: 30 June 1981 Country of Publication: UK  
CODEN: NWELAC ISSN: 0047-9624  
Language: English  
Subfile: B C

...Abstract: of cells for defective cells or columns. On-chip test circuitry is described which, among **other** functions, allows the detection of marginal memory **cells**. Finally, a battery **backup** mode of operation with a typical supply current drain of 50  $\mu$ A is presented.

**13/3,K/7** (Item 7 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

02587176 INSPEC Abstract Number: A80093925, B80052417

**Title: Evaluation and optimization of silicon sheet solar cells**

Author(s): Yoo, H.; Iles, P.; Tanner, D.; Pollock, G.; Uno, F.

Conference Title: Fourteenth IEEE Photovoltaic Specialists Conference  
1980 p.312-15

Publisher: IEEE, New York, NY, USA

Publication Date: 1980 Country of Publication: USA 1411 pp.

Conference Sponsor: IEEE

Conference Date: 7-10 Jan. 1980 Conference Location: San Diego, CA,  
USA

Language: English

Subfile: A B

...Abstract: carrier diffusion length (L) was shown to be the ultimate limiting factor for the sheet **cell** performance (efficiency) and **other** **back - up** measurements confirmed this L-dependence. Limited efforts were made to identify defects which influenced cell...

?

? show files; ds; save temp; logoff hold  
File 348:EUROPEAN PATENTS 1978-2006/ 200622  
(c) 2006 European Patent Office  
File 349:PCT FULLTEXT 1979-2006/UB=20060525,UT=20060518  
(c) 2006 WIPO/Univentio

Set	Items	Description
S1	46574	BACK???( ) (UP OR UPS) OR BACKUP? ?
S2	1647	S1(7N) (CELL? ? OR CONTAINER? ? OR CELLULE? ? OR CHAMBER? ? OR COMPARTMENT? ? OR BOX? ? OR VAULT? ?)
S3	87	S2(7N) (MULTIPLE OR MANY OR SEVERAL OR PLURAL? OR VARIOUS OR MULTI OR MORE(2W)ONE)
S4	162477	(CONFIGUR? OR LAYOUT OR ARCHITECT? OR DESIGN?) (7N) (CONTROL? OR REGULAT? OR MANAG? OR ADMINISTER?)
S5	35998	S4(7N) (COMPONENT? ? OR ELEMENT? ? OR CIRCUIT? OR ELECTRO- NIC? ? OR COMPUTER? ?)
S6	275	S2(7N) (ANOTHER OR OTHER OR SECOND OR SECONDARY OR 2ND)
S7	21	AU=(CRESCENTI, J? OR CRESCENTI J? OR KAVURI, S? OR KAVURI S? OR OSHINSKY, D? OR OSHINSKY D? OR PRAHLAD, A? OR PRAHLAD A?)
S8	5	S7 AND S2
S9	8	S2(7N) S5
S10	6	S9 NOT S8
S11	9	S2(7N) S4
S12	2	S11 NOT (S8 OR S10)
S13	36	S6(7N) (CONTROL? OR REGULAT? OR MANAG? OR ADMINISTER?)
S14	30	S13 NOT (S8 OR S10 OR S12)
S15	16	S14 NOT PY>1998

8/3,K/1 (Item 1 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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01258149

**HIERARCHICAL BACKUP AND RETRIEVAL SYSTEM**  
**HIERARCHISCHE DATENSICHERUNG- UND WIEDERAUFFINDUNGSSYSTEM**  
**SYSTEME DE SAUVEGARDE ET D'EXTRACTION HIERARCHIQUE**

**PATENT ASSIGNEE:**

Commvault Systems, Inc., (2305342), 2 Crescent Place, Oceanport, NJ  
07757-0900, (US), (Proprietor designated states: all)

**INVENTOR:**

**CRESCENTI, John**, 1 Ivy Road, Freehold, NJ 07728, (US)  
**KAVURI, Srinivas**, 40 Maple Court, Highland Park, NJ 08904, (US)  
**OSHINSKY, David, A.**, 22 Francis Road, East Brunswick, NJ 08816, (US)  
**PRAHLAD, Anand**, 3 Bucknell Drive, East Brunswick, NJ 08816, (US)

**LEGAL REPRESENTATIVE:**

Hackett, Sean James (55262), Marks & Clerk, Patent Attorneys, Alpha  
Tower, Suffolk Street Queensway, Birmingham B1 1TT, (GB)

**PATENT (CC, No, Kind, Date):** EP 1204922 A1 020515 (Basic)  
EP 1204922 B1 050622  
WO 2001006367 010125

**APPLICATION (CC, No, Date):** EP 2000947402 000717; WO 2000US19324 000717

**PRIORITY (CC, No, Date):** US 354058 990715

**DESIGNATED STATES:** AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

**EXTENDED DESIGNATED STATES:** AL; LT; LV; MK; RO; SI

**INTERNATIONAL PATENT CLASS (V7):** G06F-011/14

**NOTE:**

No A-document published by EPO

**LANGUAGE (Publication,Procedural,Application):** English; English; English

**FULLTEXT AVAILABILITY:**

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200525	541
CLAIMS B	(German)	200525	493
CLAIMS B	(French)	200525	687
SPEC B	(English)	200525	5397
Total word count - document A			0
Total word count - document B			7118
Total word count - documents A + B			7118

**INVENTOR:**

**CRESCENTI, John** ...

...US)

**KAVURI, Srinivas** ...

...US)

**OSHINSKY, David, A** ...

...SPECIFICATION of a second group of network devices.

Or, the manager software component can operate the **backup** activities of a **backup cell**. Additionally, the second software component can operate the **backup** activities of a second **backup cell**, as well as manage or supervise the manager software component operating the first **cell**. Thus, a hierarchical structure in a **backup** system can be defined.

In another embodiment, the network computer system has a first group...

*applicant*

8/3,K/2 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01302063 \*\*Image available\*\*

**HIERARCHICAL SYSTEMS AND METHODS FOR PROVIDING A UNIFIED VIEW OF STORAGE INFORMATION**

**SYSTEMES ET PROCEDES HIERARCHIQUES PERMETTANT D'OBTENIR UNE VUE UNIFIEE D'INFORMATIONS DE STOCKAGE**

Patent Applicant/Assignee:

COMMVAULT SYSTEMS INC, Two Crescent Place, Oceanport, NJ 07757-0090, US,  
US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:

PRAHLAD Anand, 3 Bucknell Drive, East Brunswick, NJ 00816, US, US  
(Residence), US (Nationality), (Designated only for: US)

KAVURI Srinivas, 1036 Flakne Court, South Plainfield, NJ 07080, US, US  
(Residence), IN (Nationality), (Designated only for: US)

MADEIRA Andre Duque, 32 Capica Court, Laurence Harbor, NJ 08879, US, US  
(Residence), BR (Nationality), (Designated only for: US)

LUNDE Norman R, 6 Brasch Boulevard, Middletown, NJ 07748, US, US  
(Residence), US (Nationality), (Designated only for: US)

BUNTE Alan G, 44 Seaview Avenue, Monmouth Beach, NJ 07750, US, US  
(Residence), US (Nationality), (Designated only for: US)

MAY Andreas, 1 Carter Drive, Marlboro, NJ 07746, US, US (Residence), US  
(Nationality), (Designated only for: US)

SCHWARTZ Jeremy A, 30 Drummond Place, Red Bank, NJ 07701, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

SHANAHAN Michael E (agent), Brown Raysman Millstein Felder & Steiner LLP,  
900 Third Avenue, New York, NY 10022, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 2005109212 A2 20051117 (WO 05109212)

Application: WO 2005US15202 20050502 (PCT/WO US05015202)

Priority Application: US 2004567178 20040430

Designated States:

(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT  
RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA  
ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL  
PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 17203

Patent Applicant/Inventor:

... Designated only for: US)

KAVURI Srinivas ...

Fulltext Availability:

Detailed Description



Detailed Description

... herein by reference in its entirety. The QiNetix system also may be hierarchically configured into **backup cells** to store and retrieve **backup** copies of electronic data as further described in U.S. Patent Application Serial No. 09...

...entirety.

100161 Backup systems may be improved by providing systems and methods ,to hierarchically configure **backup cells** to perform certain other types of storage operations including snapshot copies, HSM copies, archive copies...

...CommVault Systems of Oceanport, New Jersey. According to some embodiments of the invention, storage operations **cell** 50 may be related to **backup cells** and provide some or all of the functionality of **backup cells** as described

13

in Application Serial No. 09/354,058. However, in certain embodiments, storage...

...storage operations and other types of storage management functions that are not generally offered by **backup cells** .

[00431 In accordance with certain embodiments of the present invention, additional storage operations performed by...cell 140 may be directed to create snapshot copies of primary copy data, storage operation **cell** 145 may be directed to create **backup** copies of primary copy data or other data. Storage operation cell 140 may represent a...

...another type storage operation, such as HSM storage operations. For example, the second storage operation **cell** 175 may perform **backups** , migrations, snapshots, or other types of HSM-related operations known in the art. For example...also discovered in step 575. The system also correlates that the snapshot information. or other **backup** information received from an HSM storage operation **cell** regarding a secondary storage volume corresponds to the tape drive.

[00133] Thus, the system generates...

8/3,K/3 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00968425

**STORAGE MANAGEMENT ACROSS MULTIPLE TIME ZONES**

**GESTION DE STOCKAGE A TRAVERS DE MULTIPLES FUSEAUX HORAIRES**

Patent Applicant/Assignee:

COMMVAULT SYSTEMS INC, 2 Crescent Place, Oceanport, NJ 07757-0090, US, US  
(Residence), US (Nationality)

Inventor(s):

**OSHINSKY David Alan** , 22 Francis Road, East Brunswick, NJ 08816, US,  
IGNATIUS Paul, 25 Highland Drive, Jackson, NJ 08527, US,  
PRAHLAD Anand, 3 Bucknell Drive, East Brunswick, NJ 08816, US,  
MAY Andreas, 1 Carter Drive, Marlboro, NJ 07746, US

Legal Representative:

OSTROW Seth H (agent), Brown Raysman Millstein Felder & Steiner LLP, 900

Third Avenue, New York, NY 10022, US,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 2002101540 A1 20021219 (WO 02101540)  
Application: WO 2002US18169 20020610 (PCT/WO US02018169)  
Priority Application: US 2001877592 20010608  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7269

Inventor(s):

**OSHINSKY David Alan ...**

Fulltext Availability:

Detailed Description

Detailed Description

... To avoid time zone problems, relevant information associated with the  
files of the found file **box** 512 is located in the storage and **backup**  
maps 106, 210, or equivalent module, and is  
12

[0034] When a user finds the...techniques may be available for searching  
the list of files that show up in the **backup box** 520. When the user  
finds a particular **backup** date of interest, the user may open that file  
using an open button 526. When the user has completed viewing the files  
in the **backup box** 520, the user may cancel viewing the **backup box**  
520 by pressing a cancel button 528. A cancel button 532 is "...backup"  
selection. If the user selects the backup option from the options menu  
808, a **backup** dialog **box** 810 opens.

The **backup** dialog **box** 810 includes a list of dates for which the  
particular file was backed up over...

...bar 812 by the user. If the user finds a file of interest in the **backup**  
dialog **box** 810, the user may open the particular file by clicking on  
the file and then...for

15

selecting a particular file to view. When the user is complete with the  
**backup** dialog **box** 810, the user may press a cancel button 816 to  
exit the **backup** dialog **box** 810.

[0041] Fig. 9 illustrates another exemplary standard Windows application  
900 as it...view backup copies of filename3 and therefore right click on  
filename3 to select an open **backup** dialog **box** 914.

16

[0043] The open **backup** dialog **box** 914 lists the **backups** that have  
been performed ...of the file that has been selected. When the user has  
completed using the open **backup** dialog **box** 914, the user may press a

cancel button 920 to exit the window and return...

8/3,K/4 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00823178 \*\*Image available\*\*

**LOGICAL VIEW AND ACCESS TO DATA MANAGED BY A MODULAR DATA AND STORAGE  
MANAGEMENT SYSTEM**

**VUE LOGIQUE ET ACCES AUX DONNEES GERES PAR UN SYSTEME MODULAIRE DE GESTION  
DES DONNEES ET DE LEUR MEMORISATION**

Patent Applicant/Assignee:

COMMVAULT SYSTEMS INC, 2 Crescent Place, Oceanport, NJ 07757-0090, US, US  
(Residence), US (Nationality)

Inventor(s):

OSHINSKY David A , 22 Francis Road, East Brunswick, NJ 08816, US,  
IGNATIUS Paul, 25 Highland Drive, Jackson, NJ 08527, US,  
PRAHLAD Anand, 3 Bucknell Drive, East Brunswick, NJ 08816, US,  
MAY Andreas, 1 Carter Drive, Marlboro, NJ 07746, US

Legal Representative:

PARKER Lee (agent), Commvault Systems, Inc., 2 Crescent Place, Suite B,  
Oceanport, NJ 07757-0900, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200155857 A2-A3 20010802 (WO 0155857)

Application: WO 2001US3209 20010131 (PCT/WO US0103209)

Priority Application: US 2000179345 20000131; US 2001774301 20010130

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

CA

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 5371

Inventor(s):

OSHINSKY David A ...

Fulltext Availability:

Detailed Description

Detailed Description

... techniques may be available for searching the list of files that show  
up in the **backup box** 520. When the user finds a particular **backup**  
date of interest, the user may open that file using an open button 526.  
When the user has completed viewing the files in the **backup box** 520,  
the user may cancel viewing the **backup box** 520 by pressing a cancel  
button 528. A cancel button 532 is also available to...bar 812 by the  
user. If the user finds a file of interest in the **backup dialog box**  
810, the user may open the particular file by clicking on the file and  
then...

...available for selecting a particular file to view. When the user is  
complete with the **backup dialog box** 810, the user may press a  
cancel button 816 to exit the **backup dialog box** 810.

Fig. 9 illustrates another exemplary standard Windows application 900 as  
it may...view backup copies of filename3 and therefore right click on

filename3 to select an open **backup** dialog **box** 914.  
The open **backup** dialog **box** 914 lists the **backups** that have been performed for the filename3, and the user is able to scroll through...

...of the file that has been selected. When the user has completed using the open **backup** dialog **box** 914, the user may press a cancel button 920 to exit the window and return...

8/3,K/5 (Item 4 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00772867 \*\*Image available\*\*

**HIERARCHICAL BACKUP AND RETRIEVAL SYSTEM**  
**SYSTEME DE SAUVEGARDE ET D'EXTRACTION HIERARCHIQUE**

Patent Applicant/Assignee:

COMMVAULT SYSTEMS INC, 2 Crescent Place, Oceanport, NJ 07757-0900, US, US  
(Residence), US (Nationality)

Inventor(s):

**CRESCENTI John** , 1 Ivy Road, Freehold, NJ 07728, US  
**KAVURI Srinivas** , 40 Maple Court, Highland Park, NJ 08904, US  
**OSHINSKY David A** , 22 Francis Road, East Brunswick, NJ 08816, US  
**PRAHLAD Anand**, 3 Bucknell Drive, East Brunswick, NJ 08816, US

Legal Representative:

**BENNETT James D**, Akin, Gump, Strauss, Hauer & Feld, LLP, Suite 1900, 816 Congress Avenue, Austin, TX 78701, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200106367 A1 20010125 (WO 0106367)  
Application: WO 2000US19324 20000717 (PCT/WO US0019324)  
Priority Application: US 99354058 19990715  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 6616

Inventor(s):

**CRESCENTI John** ...

...US

**KAVURI Srinivas** ...

...US

**OSHINSKY David A** ...

Fulltext Availability:

Detailed Description

Claims

English Abstract

...is a hierarchical backup system. The interconnected network computing devices are put into groups of **backup cells**. A **backup cell** has a manager software agent responsible for maintaining and initiating a backup regime for the network computing devices in the **backup cell**. The backups are directed to **backup** devices within the **backup cell**. Several **backup cells** can be defined. A manager software agent for a particular cell may be placed into...

...can direct or alter the parameters of the second software agent to

10/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

02059858

**Systems and methods for secure transaction management and electronic rights protection**

**System und Verfahren für sichere Transaktionsverwaltung und elektronischen Rechtsschutz**

**Systemes et procedes de gestion de transactions securisees et de protection des droits electroniques**

PATENT ASSIGNEE:

Intertrust Technologies Corporation, (7330020), 955 Stewart Drive,  
Sunnyvale, CA 94085-3913, (US), (Applicant designated States: all)

INVENTOR:

Ginter, Karl L., 10404 43rd Avenue, Beltsville, MD 20705, (US)

Shear, Victor H., 5203 Battery Lane, Bethesda, MD 20814, (US)

Spahn, Francis J., 2410 Edwards Avenue, El Cerrito, CA 94530, (US)

Van Wie, David M., 1250 Lakeside Drive, Sunnyvale, CA 94086, (US)

LEGAL REPRESENTATIVE:

Garner, Jonathan Charles Stapleton et al (9222071), FJ Cleveland 40-43

Chancery Lane, London WC2A 1JQ, (GB)

PATENT (CC, No, Kind, Date): EP 1662418 A2 060531 (Basic)

APPLICATION (CC, No, Date): EP 2006075503 960213;

PRIORITY (CC, No, Date): US 388107 950213

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; SI

RELATED PARENT NUMBER(S) - PN (AN):

EP 861461 (EP 96922371)

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

G06F-0021/00 A I F B 20060101 20060407 H EP

ABSTRACT WORD COUNT: 165

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200622	302
SPEC A	(English)	200622	193789
Total word count - document A			194091
Total word count - document B			0
Total word count - documents A + B			194091

...SPECIFICATION be accessed;

FIGURE 38 is a flowchart example of how to protect a secure database  
**element** ;

FIGURE 39 is a flowchart example of how to **back up** a secure  
database;

FIGURE 40 is a flowchart example of how to recover a secure...

10/3,K/2 (Item 2 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

02038564

**Secure transaction management**  
**Sicheres Transaktionsmanagement**  
**Gestion de transactions securisees**

**PATENT ASSIGNEE:**

Intertrust Technologies Corp., (2434323), 955 Stewart Drive, Sunnyvale,  
CA 94085, (US), (Applicant designated States: all)

**INVENTOR:**

Ginter, Karl L., 10404 43rd Avenue, Beltsville, MD 20705, (US)  
Shear, Victor H., 5203 Battery Lane, Bethesda, MD 20814, (US)  
Spahn, Francis J., 2410 Edwards Avenue, El Cerrito, CA 94530, (US)  
Van Wie, David M., 51430 Williamette Street 6, Eugene, OR 97401, (US)

**LEGAL REPRESENTATIVE:**

Beresford, Keith Denis Lewis (28273), BERESFORD & Co. 16 High Holborn,  
London WC1V 6BX, (GB)

**PATENT (CC, No, Kind, Date):** EP 1643340 A2 060405 (Basic)  
EP 1643340 A3 060531

**APPLICATION (CC, No, Date):** EP 2005077923 960213;

**PRIORITY (CC, No, Date):** US 388107 950213

**DESIGNATED STATES:** AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE

**RELATED PARENT NUMBER(S) - PN (AN):**

EP 861461 (EP 96922371)

**INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):**

**IPC + Level Value Position Status Version Action Source Office:**

G06F-0001/00 A I F B 20060101 20060213 H EP

**ABSTRACT WORD COUNT:** 147

**NOTE:**

Figure number on first page: 5b

**LANGUAGE (Publication,Procedural,Application):** English; English; English

**FULLTEXT AVAILABILITY:**

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200614	2171
SPEC A	(English)	200614	193720
Total word count - document A			195924
Total word count - document B			0
Total word count - documents A + B			195924

...SPECIFICATION header keys, stationary object private header keys,  
traveling object private header keys, download/initialization keys,  
**backup** keys, trail keys, and **management** file keys.

As discussed above, preferred embodiment Key and Tag Manager 558  
supports requests to...

**10/3,K/3 (Item 3 from file: 348)**

**DIALOG(R)File 348:EUROPEAN PATENTS**

(c) 2006 European Patent Office. All rts. reserv.

02018194

**Secure transaction management**  
**Gesicherte Transaktionsverwaltung**  
**Gestion de transactions securisees**

**PATENT ASSIGNEE:**

Intertrust Technologies Corp., (2434323), 955 Stewart Drive, Sunnyvale,  
CA 94085, (US), (Applicant designated States: all)

**INVENTOR:**

Ginter, Karl L., 10404 43rd Avenue, Beltsville, MD 20705, (US)  
Shear, Victor H., 5203 Battery Lane, Bethesda, MD 20814, (US)

Sibert, W. Olin, 30 Ingleside Road, Lexington, MA 02173-2522, (US)  
Spahn, Francis J., 2410 Edwards Avenue, El Cerrito, CA 94530, (US)  
Van Wie, David M., 51430 Willamette Street, 6 Eugene, OR 97401, (US)

LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis (28273), BERESFORD & Co. 16 High Holborn,  
London WC1V 6BX, (GB)

PATENT (CC, No, Kind, Date): EP 1621960 A2 060201 (Basic)

APPLICATION (CC, No, Date): EP 2005076129 970829;

PRIORITY (CC, No, Date): US 706206 960830

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;  
MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 922248 (EP 97939670)

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

G06F-0001/00 A I F B 20060101 20051208 H EP

ABSTRACT WORD COUNT: 51

NOTE:

Figure number on first page: 70

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200605	249
SPEC A	(English)	200605	180527
Total word count - document A			180776
Total word count - document B			0
Total word count - documents A + B			180776

...SPECIFICATION or it may generate one or more real time data feeds).

Secure ROS Components and **Component** Assemblies

As discussed above, ROS 602 in the preferred embodiment is a **component**  
-based **architecture**. ROS VDE functions 604 may be based on segmented,  
independently loadable executable "component assemblies" 690...

10/3,K/4 (Item 4 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01898247

**Systems and methods for secure transaction management and electronic rights protection**

**Systeme und Verfahren zur Verwaltung von gesicherten Transaktionen und zum Schutz von elektronischen Rechten**

**Systemes et procedes pour gerer des transactions securisees et pour proteger des droits electroniques**

PATENT ASSIGNEE:

Intertrust Technologies Corp., (2434320), 460 Oakmead Parkway, Sunnyvale,  
CA 94086-4708, (US), (Applicant designated States: all)

INVENTOR:

Ginter, Karl L., 10404 43rd Avenue, Beltsville,Maryland 20705, (US)

Shear, Victor H., 5203 Battery Lane, Bethesda,Maryland 20814, (US)

Spahn, Francis J., 2410 Edwards Avenue, El Cerrito,California 94530, (US)

Van Wie, David M., 1250 Lakeside Drive, Sunnyvale,California 94086, (US)

LEGAL REPRESENTATIVE:

Smith, Norman Ian et al (36041), fJ CLEVELAND 40-43 Chancery Lane, London  
WC2A 1JQ, (GB)

PATENT (CC, No, Kind, Date): EP 1531379 A2 050518 (Basic)  
 EP 1531379 A3 060222  
 APPLICATION (CC, No, Date): EP 2004078195 960213;  
 PRIORITY (CC, No, Date): US 388107 950213  
 DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
 NL; PT; SE  
 RELATED PARENT NUMBER(S) - PN (AN):  
 EP 861461 (EP 96922371)  
 INTERNATIONAL PATENT CLASS (V7): G06F-001/00; G06F-017/60  
 INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):  
 IPC + Level Value Position Status Version Action Source Office:  
 G06F-0001/00 A I F B 20060101 20050315 H EP  
 G06F-0017/60 A I L B 00000000 20050315 H EP  
 ABSTRACT WORD COUNT: 151  
 NOTE:  
 Figure number on first page: 75

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200520	173
SPEC A	(English)	200520	167172
Total word count - document A			167372
Total word count - document B			0
Total word count - documents A + B			167372

...SPECIFICATION and

(6) certain parties described by electronic information.

VDE supports commercially secure "extended" value chain **electronic** agreements. VDE can be **configured** to support the various underlying agreements between parties that comprise this extended agreement. These agreements...

10/3,K/5 (Item 1 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
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01065682 \*\*Image available\*\*

# **SYSTEM AND METHOD FOR ACTIVATING AND PAUSING A COMPONENT**

## **SYSTEMES ET PROCEDE PERMETTANT D'ACTIVER OU DE DESACTIVER UN COMPOSANT**

Patent Applicant/Assignee:

OBJECT INTERACTIVE TECHNOLOGIES LIMITED, 51, Popatwadi, Suite No. 15,  
 Kalbadevi Road, Mumbai 400 002, IN, IN (Residence), IN (Nationality)

Inventor(s):

KOTNUR Sasank, E53/5, Shri Thirtha Apartments, 17th Cross, 4th Main Road,  
 Malleswaram, Bangalore 560 003, Karnataka State, IN,  
 KOTNUR Sreekrishna, E53/5, Shri Thirtha Apartments, 17th Cross, 4th Main  
 Road, Malleswaram, Bangalore 560 003, Karnataka State, IN,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200396144 A2 20031120 (WO 0396144)  
 Application: WO 2003IN182 20030512 (PCT/WO IN0300182)  
 Priority Application: US 2002144435 20020510

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
 prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
 EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
 LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
 SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW



(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 6553

Fulltext Availability:  
Detailed Description

Detailed Description

... 104, the reference repository 105, one or more application registries  
301, 302, the registry reference **backup** 108, the reference **container**  
1077 and the **component** 200.

The **component** 200 is **configured** to be **controlled** using normal  
programming practices

6

SUBSTITUTE SHEET (RULE 26)  
generally known to those skilled in...

10/3,K/6 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00761422

**BUSINESS ALLIANCE IDENTIFICATION**

**SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR L'IDENTIFICATION D'ALLIANCES  
COMMERCIALES DANS UN CADRE D'ARCHITECTURE RESEAU**

Patent Applicant/Assignee:

ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US  
(Residence), US (Nationality)

Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,  
MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,  
BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant, Gould, Smith, Edell, Welter & Schmidt,  
P.A., P.O. Box 2903, Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073928 A2-A3 20001207 (WO 0073928)  
Application: WO 2000US14375 20000524 (PCT/WO US0014375)  
Priority Application: US 99320816 19990527

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR  
TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English  
Filing Language: English

Fulltext Word Count: 149371

Fulltext Availability:  
Detailed Description

Detailed Description.

... is a flowchart providing more detail of the method for identifying redundancies and omissions among **components** of a web based **architecture** in accordance with one embodiment of the present invention; Figure IC is a flowchart illustrating...

?

12/3,K/1 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00427527 \*\*Image available\*\*

**PROGRAMMABLE ATMOSPHERIC SAMPLING SYSTEMS AND METHODS**  
**SYSTEMES ET PROCEDES D'ECHANTILLONNAGE PROGRAMMABLES DE L'AIR**

Patent Applicant/Assignee:

WESTINGHOUSE SAVANNAH RIVER COMPANY,

Inventor(s):

DUNN David L,  
HUFFMANN Russell K,  
BUSHART Bryan,  
PAK Donald J,  
IMMEL David M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9817990 A1 19980430

Application: WO 97US19142 19971017 (PCT/WO US9719142)

Priority Application: US 9628971 19961018

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AU BA BB BG BR CA CN CU CZ EE GE GH HU ID IL IS JP KP KR LC LK LR LT  
LV MG MK MN MX NO NZ PL SG SI SK SL TR TT UA UZ VN YU GH KE LS MW SD SZ  
UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU  
MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 27223

Fulltext Availability:

Detailed Description

Detailed Description

... and sample 2 solenoid operation, and elapsed timer star-Ustop and reset. The third relay **controller** 71 also controls the two solenoids 48 **designed** to switch between primary and I 0 **backup** single **cell** collection devices. In the event of an alarm condition, the third relay controller 71 closes...

12/3,K/2 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00418748 \*\*Image available\*\*

**SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION**

**SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION DE DROITS ELECTRONIQUES**

Patent Applicant/Assignee:

INTERTRUST TECHNOLOGIES CORP,

Inventor(s):

GINTER Karl L,  
SHEAR Victor H,  
SIBERT W Olin,  
SPAHN Francis J,  
VAN WIE David M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9809209 A1 19980305

Application: WO 97US15243 19970829 (PCT/WO US9715243)  
Priority Application: US 96706206 19960830  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU  
IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL  
PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD  
SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT  
LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG  
Publication Language: English  
Fulltext Word Count: 195626

Fulltext Availability:  
Detailed Description

Detailed Description

... parameters about new ob' or other M'format'  
Ject content ion as  
specified by object **configuration** file 1240. **Container manager**  
7 64 mav then insert into the **container** 302 the content or other  
information (as encrypted bv SPE 503) to be M'cluded...  
?

15/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00572806

**Battery operated computer.**  
**Batteriebetriebener Rechner.**  
**Ordinateur a piles.**

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,  
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Gladstein, Leo Albert, 788 Camino Lakes Circle, Boca Raton, Florida 33486  
, (US)

Jones, Christopher Dane, 203 Shawnee Trail, Georgetown, Kentucky 40324,  
(US)

Wulf, James Christian, 1106 S.W. 7th Street, Boca Raton, Florida 33486,  
(US)

LEGAL REPRESENTATIVE:

Burt, Roger James, Dr. (52152), IBM United Kingdom Limited Intellectual  
Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 566386 A1 931020 (Basic)

APPLICATION (CC, No, Date): EP 93302896 930414;

PRIORITY (CC, No, Date): US 869411 920415

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS (V7): G06F-001/30; G06F-001/28; G01R-031/36;

ABSTRACT WORD COUNT: 133

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	853
SPEC A	(English)	EPABF1	5863
Total word count - document A			6716
Total word count - document B			0
Total word count - documents A + B			6716

...SPECIFICATION data in a non-volatile memory and then power down said  
computer.

In accordance with **another** feature of the invention, the **cell**  
reversal protection is a **backup** to the software **controlled** shutdown  
so that in the event the controlled shutdown does not occur at all or...

15/3,K/2 (Item 2 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00549857

**Heater valve and diesel fuel heater having such a valve**  
**Heizungsregelventil und Vorrichtung zur Vorwärmung von Dieselbrennstoff mit**  
**solchem ventil**

**Vanne de commande d'appareil de chauffage et dispositif de chauffage**  
**comportant une telle vanne**

PATENT ASSIGNEE:

Snyder, David T., (1560680), 4007 Pretense Court, Fair Oaks, California  
95628, (US), (applicant designated states: DE;FR;GB;IT;SE)

INVENTOR:

Snyder, David T., 4007 Pretense Court, Fair Oaks, California 95628, (US)  
 LEGAL REPRESENTATIVE:  
 Hirsch, Marc-Roger et al (16131), Cabinet Hirsch 34 rue de Bassano, 75008  
 Paris, (FR)  
 PATENT (CC, No, Kind, Date): EP 558860 A1 930908 (Basic)  
 EP 558860 B1 961211  
 APPLICATION (CC, No, Date): EP 92402876 921021;  
 PRIORITY (CC, No, Date): US 844214 920302  
 DESIGNATED STATES: DE; FR; GB; IT; SE  
 INTERNATIONAL PATENT CLASS (V7): F02M-031/16; F02M-031/10;  
 ABSTRACT WORD COUNT: 211

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	1862
CLAIMS B	(English)	EPAB96	1205
CLAIMS B	(German)	EPAB96	1261
CLAIMS B	(French)	EPAB96	1414
SPEC A	(English)	EPABF1	3824
SPEC B	(English)	EPAB96	3746
Total word count - document A			5686
Total word count - document B			7626
Total word count - documents A + B			13312

...SPECIFICATION an object of this invention to carry out the foregoing  
 object using a dual mixing **chamber** in the valve to provide a **backup  
 control** .

These and **other** objects are preferably accomplished by providing a  
 heater valve having a main body portion with...

...SPECIFICATION an object of this invention to carry out the foregoing  
 object using a dual mixing **chamber** in the valve to provide a **backup  
 control** .

These and **other** objects are preferably accomplished by providing a  
 heater valve according to claim 1, or a...

15/3,K/3 (Item 3 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
 (c) 2006 European Patent Office. All rts. reserv.

00492997

**Mask processing unit for high-performance processor.**

**Maskierverarbeitungseinheit für hochleistungsfähigen Prozessor.**

**Unite de traitement de masquage pour processeur a haute performance.**

PATENT ASSIGNEE:

DIGITAL EQUIPMENT CORPORATION, (313088), 146 Main Street, Maynard,  
 Massachusetts 01745, (US), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Cooper, Elizabeth M., 12 Linden Street, 4, Hudson, Massachusetts 01749,  
 (US)

Supnik, Robert, 601 Heald Road, Carlisle, Massachusetts 01741, (US)

LEGAL REPRESENTATIVE:

Dubois-Chabert, Guy et al (15351), Societe de Protection des Inventions  
 25, rue de Ponthieu, F-75008 Paris, (FR)

PATENT (CC, No, Kind, Date): EP 468837 A2 920129 (Basic)  
 EP 468837 A3 921119

APPLICATION (CC, No, Date): EP 91401768 910627;

PRIORITY (CC, No, Date): US 547944 900629  
DESIGNATED STATES: DE; FR; GB; NL  
INTERNATIONAL PATENT CLASS (V7): G06F-009/308;  
ABSTRACT WORD COUNT: 386

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	788
SPEC A	(English)	EPABF1	42367
Total word count - document A			43155
Total word count - document B			0
Total word count - documents A + B			43155

...SPECIFICATION case of a miss, forwards the requests to the backup cache 15 via a cache **controller** 26. This cache **controller** or C- **box** 26 handles access to the **backup** ( **second** level) cache 15 in the case of a P-cache miss, or access to the...

15/3,K/4 (Item 4 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00492996

Combined queue for invalidates and return data in multi-processor system  
Kombinierte Warteschlange fur Entwertungen und Rucklaufdaten in einem  
Multiprozessorsystem

File d'attente combinee pour des invalides et des donnees de retour dans un  
systeme multiprocesseur

PATENT ASSIGNEE:

DIGITAL EQUIPMENT CORPORATION, (313088), 146 Main Street, Maynard,  
Massachusetts 01745, (US), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Bouchard, Gregg, 96 Berlin Street, Massachusetts 01510, (US)  
Chisvin, Lawrence, 3 Philemon Whale Lane, Sudbury, Massachusetts 01776,  
(US)

LEGAL REPRESENTATIVE:

Dubois-Chabert, Guy et al (15351), Societe de Protection des Inventions  
25, rue de Ponthieu, 75008 Paris, (FR)

PATENT (CC, No, Kind, Date): EP 465320 A2 920108 (Basic)  
EP 465320 A3 950322  
EP 465320 B1 970924

APPLICATION (CC, No, Date): EP 91401767 910627;

PRIORITY (CC, No, Date): US 547850 900629

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS (V7): G06F-009/38; G06F-012/08;

ABSTRACT WORD COUNT: 386

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9709W3	801
CLAIMS B	(German)	9709W3	752
CLAIMS B	(French)	9709W3	886
SPEC B	(English)	9709W3	42060
Total word count - document A			0
Total word count - document B			44499
Total word count - documents A + B			44499

...SPECIFICATION case of a miss, forwards the requests to the backup cache 15 via a cache **controller** 26. This cache **controller** or C- **box** 26 handles access to the **backup** ( **second** level) cache 15 in the case of a P-cache miss, or access to the...

**15/3,K/5 (Item 5 from file: 348)**  
DIALOG(R) File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00492995

**Error transition mode for multi-processor system.**  
**Fehlerübergangsmodus für eine Mehrrechneranordnung.**  
**Mode de transition d'erreur pour système multiprocesseur.**  
PATENT ASSIGNEE:

DIGITAL EQUIPMENT CORPORATION, (313088), 146 Main Street, Maynard,  
Massachusetts 01745, (US), (applicant designated states: DE;FR;GB;NL)  
INVENTOR:

Stamm, Rebecca L., 228 Marlborough Street, Boston, Massachusetts 02116,  
(US)

Strouble, Raymond, RDI 45 Burlingame Road, Southbridge, Massachusetts  
01550, (US)

Bahar, R. Iris, 53 Lawndale Street, Belmont, Massachusetts 02178, (US)

Callander, Michael, 4 Vinyl Street, Hudson, Massachusetts 01749, (US)

Chao, Linda, 255 North Road, Unit 22, Chelmsford, Massachusetts 01824,  
(US)

Meyer, Derrick, 28 Aqueduct Road, Wayland Massachusetts 01778, (US)

Sanders, Douglas, 1304 Windsor Drive, Framingham, Massachusetts 01701,  
(US)

Sites, Richard L., 21 Warren Street, Boylston, Massachusetts 01505, (US)

Wade, Nicholas, 122G Broadmeadow Road, Marlborough, Massachusetts 01752,  
(US)

LEGAL REPRESENTATIVE:

Dubois-Chabert, Guy et al (15351), Societe de Protection des Inventions  
25, rue de Ponthieu, F-75008 Paris, (FR)

PATENT (CC, No, Kind, Date): EP 465319 A2 920108 (Basic)  
EP 465319 A3 930224  
EP 465319 B1 950802

APPLICATION (CC, No, Date): EP 91401766 910627;

PRIORITY (CC, No, Date): US 547597 900629

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS (V7): G06F-012/08; G06F-012/12; G06F-011/14;  
G06F-011/00;

ABSTRACT WORD COUNT: 386

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	1057
CLAIMS B	(English)	EPAB95	582
CLAIMS B	(German)	EPAB95	596
CLAIMS B	(French)	EPAB95	800
SPEC A	(English)	EPABF1	42677
SPEC B	(English)	EPAB95	39872
Total word count - document A			43739
Total word count - document B			41850
Total word count - documents A + B			85589



...SPECIFICATION case of a miss, forwards the requests to the backup cache 15 via a cache **controller** 26. This cache **controller** or C- **box** 26 handles access to the **backup** ( **second** level) cache 15 in the case of a P-cache miss, or access to the...

...SPECIFICATION case of a miss, forwards the requests to the backup cache 15 via a cache **controller** 26. This cache **controller** or C- **box** 26 handles access to the **backup** ( **second** level) cache 15 in the case of a P-cache miss, or access to the...

**15/3,K/6** (Item 6 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00492994

**Conversion of internal processor register commands to I/O space address**  
**Umwandlung der Befehle von internen Prozessorregistern in I/O-Adressraum**  
**Transformation de commandes de registres internes du processeur en espace d'adressage I/O**

PATENT ASSIGNEE:

DIGITAL EQUIPMENT CORPORATION, (313080), 146 Main Street, Maynard, MA 01754, (US), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Stamm, Rebecca L, 228 Marlborough Street, Boston, Massachusetts 02116, (US)

Uhler, Michael G., 1200 Concord Road, Marlborough, Massachusetts 01752, (US)

LEGAL REPRESENTATIVE:

Dubois-Chabert, Guy et al (15351), Societe de Protection des Inventions 25, rue de Ponthieu, 75008 Paris, (FR)

PATENT (CC, No, Kind, Date): EP 466550 A2 920115 (Basic)  
EP 466550 A3 931208  
EP 466550 B1 981118

APPLICATION (CC, No, Date): EP 91401765 910627;

PRIORITY (CC, No, Date): US 547995 900629

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS (V7): G06F-009/30;

ABSTRACT WORD COUNT: 386

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9847	744
CLAIMS B	(German)	9847	698
CLAIMS B	(French)	9847	856
SPEC B	(English)	9847	42239
Total word count - document A			0
Total word count - document B			44537
Total word count - documents A + B			44537

...SPECIFICATION case of a miss, forwards the requests to the backup cache 15 via a cache **controller** 26. This cache **controller** or C- **box** 26 handles access to the **backup** ( **second** level) cache 15 in the case of a P-cache miss, or access to the...

**15/3,K/7** (Item 7 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00492963

**Cache set selection for high-performance processor.**

**Satzauswahl fur Prozessorcache.**

**Selection de jeu d'antememoire pour processeur.**

PATENT ASSIGNEE:

DIGITAL EQUIPMENT CORPORATION, (313088), 146 Main Street, Maynard,  
Massachusetts 01745, (US), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Wheeler, William R., 48 Washington Street, Hudson, Massachusetts 01749,  
(US)

Meyer, Jeanne, 164 Galen Street, Nr. 41, Watertown, Massachusetts 02122,  
(US)

LEGAL REPRESENTATIVE:

Poulin, Gerard et al (17982), Societe de Protection des Inventions 25,  
rue de Ponthieu, F-75008 Paris, (FR)

PATENT (CC, No, Kind, Date): EP 463967 A2 920102 (Basic)  
EP 463967 A3 930224

APPLICATION (CC, No, Date): EP 91401734 910626;

PRIORITY (CC, No, Date): US 547824 900629

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS (V7): G06F-012/08;

ABSTRACT WORD COUNT: 386

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	1117
SPEC A	(English)	EPABF1	42356
Total word count - document A			43473
Total word count - document B			0
Total word count - documents A + B			43473

...SPECIFICATION case of a miss, forwards the requests to the backup cache  
15 via a cache **controller** 26. This cache **controller**0 or C- **box** 26  
handles access to the **backup** ( **second** level) cache 15 in the case of a  
P-cache miss, or access to the...

**15/3,K/8 (Item 8 from file: 348)**

DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00492962

**High-performance multi-processor having floating point unit and operation  
method**

**Hochleistungsfahiger Multiprozessor mit Gleitkommaeinheit und Verfahren zu  
seinem Betrieb**

**Multiprocesseur a haute performance ayant unite a virgule flottante et  
methode de fonctionnement**

PATENT ASSIGNEE:

DIGITAL EQUIPMENT CORPORATION, (313088), 146 Main Street, Maynard,  
Massachusetts 01745, (US), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Jain, Anil, 158 Kirkland Drive, Stow, Massachusetts 01775, (US)

Wolrich, Gilbert, Four Cidermill Mill Road, Framingham, Massachusetts

01701, (US)

Deverell, David, 182 Arcade Avenue, Seekonk, Massachusetts 02771, (US)  
LEGAL REPRESENTATIVE:  
Dubois-Chabert, Guy et al (15351), Societe de Protection des Inventions  
25, rue de Ponthieu, 75008 Paris, (FR)  
PATENT (CC, No, Kind, Date): EP 463966 A2 920102 (Basic)  
EP 463966 A3 930630  
EP 463966 B1 981125  
APPLICATION (CC, No, Date): EP 91401733 910626;  
PRIORITY (CC, No, Date): US 547603 900629  
DESIGNATED STATES: DE; FR; GB; NL  
INTERNATIONAL PATENT CLASS (V7): G06F-009/38; G06F-007/48;  
ABSTRACT WORD COUNT: 386

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9848	377
CLAIMS B	(German)	9848	348
CLAIMS B	(French)	9848	426
SPEC B	(English)	9848	42406
Total word count - document A			0
Total word count - document B			43557
Total word count - documents A + B			43557

...SPECIFICATION case of a miss, forwards the requests to the backup cache  
15 via a cache **controller** 26. This cache **controller** or C- **box** 26  
handles access to the **backup** ( **second** level) cache 15 in the case of a  
P-cache miss, or access to the...

15/3,K/9 (Item 9 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00492961

**Bus protocol for write-back cache processor**

**Busprotokoll fur Prozessor mit write-back cache**

**Protocole de bus pour processeur avec antememoire a postmemorisation**

PATENT ASSIGNEE:

DIGITAL EQUIPMENT CORPORATION, (313088), 146 Main Street, Maynard,  
Massachusetts 01745, (US), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Stamm, Rebecca, 228 Marlborough Street, Boston, Massachusetts 02116, (US)  
Edmondson, John, 63 Magnolia Blvd., Cambridge, Massachusetts 02138, (US)  
Archer, David, 136 Wayside Road, Marlborough, Massachusetts 02144, (US)  
Nadkarni, Samyojita, 237 South Street 26, Shrewsbury, Massachusetts 01545,  
(US)  
Strouble, Raymond, RDI 45 Burlingame Road, Southbridge, Massachusetts  
01550, (US)

LEGAL REPRESENTATIVE:

Dubois-Chabert, Guy et al (15352), c/o BREVATOME 25, rue de Ponthieu,  
75008 Paris, (FR)  
PATENT (CC, No, Kind, Date): EP 468831 A2 920129 (Basic)  
EP 468831 A3 930609  
EP 468831 B1 971015  
APPLICATION (CC, No, Date): EP 91401732 910626;  
PRIORITY (CC, No, Date): US 547699 900629  
DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS (V7): G06F-012/08; G06F-011/10;  
ABSTRACT WORD COUNT: 222

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9710W2	762
CLAIMS B	(German)	9710W2	750
CLAIMS B	(French)	9710W2	911
SPEC B	(English)	9710W2	39812
Total word count - document A			0
Total word count - document B			42235
Total word count - documents A + B			42235

...SPECIFICATION case of a miss, forwards the requests to the backup cache 15 via a cache **controller** 26. This cache **controller** or C- **box** 26 handles access to the **backup** ( **second** level) cache 15 in the case of a P-cache miss, or access to the...

**15/3,K/10 (Item 10 from file: 348)**  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00492960

**Branch prediction unit for high-performance processor**  
**Sprungvorhersageeinheit für hochleistungsfähigen Prozessor**  
**Unité de prediction de branchements pour processeur à haute performance**  
PATENT ASSIGNEE:

DIGITAL EQUIPMENT CORPORATION, (313088), 146 Main Street, Maynard,  
Massachusetts 01745, (US), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Brown, John F., 42 Catherine Drive, Northboro, Massachusetts 01532, (US)  
Meyer, Jeanne, 164 Galen Street, No 41, Watertown, Massachusetts 02122,  
(US)

Persels, Shawn, 135 Northgate Road,, Northboro, Massachusetts 01532, (US)

LEGAL REPRESENTATIVE:

Dubois-Chabert, Guy et al (15351), Societe de Protection des Inventions  
25, rue de Ponthieu, 75008 Paris, (FR)

PATENT (CC, No, Kind, Date): EP 463965 A2 920102 (Basic)  
EP 463965 A3 930519  
EP 463965 B1 980909

APPLICATION (CC, No, Date): EP 91401731 910626;

PRIORITY (CC, No, Date): US 547804 900629

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS (V7): G06F-009/38;

ABSTRACT WORD COUNT: 386

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9837	547
CLAIMS B	(German)	9837	535
CLAIMS B	(French)	9837	608
SPEC B	(English)	9837	42656
Total word count - document A			0
Total word count - document B			44346
Total word count - documents A + B			44346

...SPECIFICATION case of a miss, forwards the requests to the backup cache 15 via a cache **controller** 26. This cache **controller** or C- **box** 26 handles access to the **backup** ( **second** level) cache 15 in the case of a P-cache miss, or access to the...

15/3,K/11 (Item 11 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00320300

**Supercharging pressure control method for internal combustion engines.**  
**Druckkontrolle für Druckwellenlader für Brennkraftmaschinen.**  
**Methode de controle de la pression d'une machine a ondes de pression pour un moteur a combustion interne.**

PATENT ASSIGNEE:

HONDA GIKEN KOGYO KABUSHIKI KAISHA, (237837), 1-1, 2-chome Minami-Aoyama, Minato-ku Tokyo, (JP), (applicant designated states: DE;FR;GB;IT;SE)

INVENTOR:

Inoue, Kazuo, c/o Honda R & D Co., Ltd. No. 4-1, Chuo 1-chome, Wako-shi Saitama-ken, (JP)  
Kubodera, Masao, c/o Honda R & D Co., Ltd. No. 4-1, Chuo 1-chome, Wako-shi Saitama-ken, (JP)  
Kishi, Noriyuki, c/o Honda R & D Co., Ltd. No. 4-1, Chuo 1-chome, Wako-shi Saitama-ken, (JP)  
Akiyama, Eitetsu, c/o Honda R & D Co., Ltd. No. 4-1, Chuo 1-chome, Wako-shi Saitama-ken, (JP)  
Kato, Atsushi, c/o Honda R & D Co., Ltd. No. 4-1, Chuo 1-chome, Wako-shi Saitama-ken, (JP)  
Munakata, Hiroki, c/o Honda R & D Co., Ltd. No. 4-1, Chuo 1-chome, Wako-shi Saitama-ken, (JP)

LEGAL REPRESENTATIVE:

Tomlinson, Kerry John et al (36771), Frank B. Dehn & Co. European Patent Attorneys Imperial House 15-19 Kingsway, London WC2B 6UZ, (GB)

PATENT (CC, No, Kind, Date): EP 323256 A2 890705 (Basic)  
EP 323256 A3 900919  
EP 323256 B1 931110

APPLICATION (CC, No, Date): EP 88312406 881229;

PRIORITY (CC, No, Date): JP 87334196 871229; JP 8865321 880318; JP 8897599 880419; JP 88114102 880511; JP 88118652 880516

DESIGNATED STATES: DE; FR; GB; IT; SE

INTERNATIONAL PATENT CLASS (V7): F04F-011/02; F02B-037/12; F02D-033/02;

ABSTRACT WORD COUNT: 226

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	2427
CLAIMS B	(German)	EPBBF1	470
CLAIMS B	(French)	EPBBF1	636
SPEC B	(English)	EPBBF1	21461
Total word count - document A			0
Total word count - document B			24994
Total word count - documents A + B			24994

...SPECIFICATION shown in Figs. 5A and 5B, intake pressure P( sub(B)) is introduced into the **second** pressure **chamber** 63 of the actuator 60 by way of the electromagnetic **control** valve 72, and at the same time the electromagnetic valve 72 is controlled based on...

15/3,K/12 (Item 12 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00318984

**Improvements relating to thermally responsive electric switches.**

**Temperatur empfindliche elektrische Schalter.**

**Commutateurs electriques thermosensitive.**

PATENT ASSIGNEE:

OTTER CONTROLS LIMITED, (460871), Hardwick Square South, Buxton,  
Derbyshire SK17 6LA, (GB), (applicant designated states:  
AT;BE;CH;DE;ES;FR;GR;IT;LI;LU;NL;SE)

INVENTOR:

O'Neill, Robert Andrew, Morcot Alexandria Road, Buxton Derbyshire, (GB)  
Fletcher, Keith, 1 Field House Sherwood Road, Buxton Derbyshire, (GB)  
Foster, Terence James Collins, 49 Ancroft Road, Burbage Buxton Derbyshire  
, (GB)

Florentine, Andrew Vincent, 16 Kendall Close, Buxton Derbyshire, (GB)

LEGAL REPRESENTATIVE:

Milhench, Howard Leslie et al (33863), R.G.C. Jenkins & Co. 26 Caxton  
Street, London SW1H 0RJ, (GB)

PATENT (CC, No, Kind, Date): EP 318265 A2 890531 (Basic)  
EP 318265 A3 891018  
EP 318265 B1 940209

APPLICATION (CC, No, Date): EP 88311081 881123;

PRIORITY (CC, No, Date): GB 8727412 871123; GB 8801438 880122; GB 8810506  
880504

DESIGNATED STATES (Pub A): AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL;  
SE; (Pub B): AT; BE; CH; DE; ES; FR; GR; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS (V7): H01H-037/54

ABSTRACT WORD COUNT: 201

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1105
CLAIMS B	(German)	EPBBF1	1046
CLAIMS B	(French)	EPBBF1	1238
SPEC B	(English)	EPBBF1	9541
Total word count - document A			0
Total word count - document B			12930
Total word count - documents A + B			12930

...SPECIFICATION level of protection, and other element protection units  
are known which provide a primary protection **and** an **additional back**  
**- up** or **secondary** protection operative in the event of failure of the  
primary protection. The steam sensing device...

15/3,K/13 (Item 13 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00310536

**Device for saving and restoring register information.**

**Vorrichtung zur Sicherung und Ruckspeicherung einer Registerinformation.**

**Dispositif pour sauvegarder et remettre en memoire de l'information de**

**registre.**

**PATENT ASSIGNEE:**

KABUSHIKI KAISHA TOSHIBA, (213130), 72, Horikawa-cho Saiwai-ku,  
Kawasaki-shi Kanagawa-ken 210, (JP), (applicant designated states:  
DE;FR;GB)

**INVENTOR:**

Matoba, Tsukasa c/o Patent Division, Kabushiki Kaisha Toshiba 1-1  
Shibaura 1-chome, Minato-ku Tokyo 105, (JP)  
Aikawa, Takeshi c/o Patent Division, Kabushiki Kaisha Toshiba 1-1  
Shibaura 1-chome, Minato-ku Tokyo 105, (JP)  
Okamura, Mitsuyoshi c/o Patent Division, Kabushiki Kaisha Toshiba 1-1  
Shibaura 1-chome, Minato-ku Tokyo 105, (JP)  
Maeda, Ken-ichi c/o Patent Division, Kabushiki Kaisha Toshiba 1-1  
Shibaura 1-chome, Minato-ku Tokyo 105, (JP)  
Saito, Mitsuo c/o Patent Division, Kabushiki Kaisha Toshiba 1-1 Shibaura  
1-chome, Minato-ku Tokyo 105, (JP)

**LEGAL REPRESENTATIVE:**

Freed, Arthur Woolf et al (30751), MARKS & CLERK, 57-60 Lincoln's Inn  
Fields, London WC2A 3LS, (GB)

PATENT (CC, No, Kind, Date): EP 285310 A2 881005 (Basic)  
EP 285310 A3 900816  
EP 285310 B1 940518

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Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	549
CLAIMS B	(German)	EPBBF1	534
CLAIMS B	(French)	EPBBF1	591
SPEC B	(English)	EPBBF1	6407

Total word count - document A 0

Total word count - document B 8081

Total word count - documents A + B 8081

...SPECIFICATION a register unit can be improved. When one of the two cells  
is selected, the **other cell serves as a back - up cell** for  
the selected **cell** .

A register save/restore **controller** is connected to a register unit.  
When the first register information is to be written...

**15/3,K/14 (Item 1 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00350456

**METHOD FOR THE MICROBIAL DECONTAMINATION OF BLOOD PLATELETS**

**PROCEDES DE DECONTAMINATION MICROBIENNE DE PLAQUETTES SANGUINES**

**Patent Applicant/Assignee:**

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Inventor(s):

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SUMMARIA Louis J,

Patent and Priority Information (Country, Number, Date):

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Application: WO 96US5018 19960409 (PCT/WO US9605018)

Priority Application: US 95424895 19950419

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(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI FI  
GB GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ  
PL PT RO RU SD SE SG SI SK SK TJ TM TR TT UA UG US UZ VN KE LS MW SD SZ  
UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC  
NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 5115

Fulltext Availability:

Detailed Description

Detailed Description

... assay

E. Virus Titration

Upon initiation of viral titrations, one  
aliquot of each sample and **control** (the **other** was  
reserved as a **backup** ) was diluted in **cell** culture medium  
to the end point (10degrees, 3-fold, 10  
1, 10-z, 10-3...

15/3,K/15 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00344642

**SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS  
PROTECTION**

**SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION  
ELECTRONIQUE DES DROITS**

Patent Applicant/Assignee:

ELECTRONIC PUBLISHING RESOURCES INC,

Inventor(s):

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SHEAR Victor H,  
SPAHN Francis J,  
VAN WIE David M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9627155 A2 19960906

Application: WO 96US2303 19960213 (PCT/WO US9602303)

Priority Application: US 95388107 19950213

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AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE  
KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE  
SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AZ BY KG KZ RU TJ TM



AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN  
ML MR NE SN TD TG  
Publication Language: English  
Fulltext Word Count: 207972

Fulltext Availability:  
Detailed Description

Detailed Description

... organization;  
Figures 86 and 86A show a further example of a chain of  
handling and **control** ; and  
Figure 87 shows an example of a virtual silicon **container**  
model.

155

MORE D D DESCRIPTIO

Figures 1-7 and the discussion below provides an...

**15/3,K/16 (Item 3 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
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00317285 \*\*Image available\*\*

**THROTTLE VALVE DEVICE**

**DISPOSITIF DE CLAPET DE CARBURATEUR**

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

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MX US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: German

Fulltext Word Count: 4040

English Abstract

...55; 55'; 91) and connected to the throttle valve spindle (3; 53; 53';  
99). The **second** air passage **chamber** (63; 63'; 103) is connected to a  
**back - up** air **control** device (2, 3, 8, 9, 10, LHP1; 52, 55, 58, LHP2;  
52', 55', 58', LHP3...